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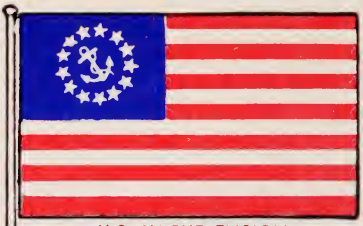
NEW YORK YACHT CLUB



U.S. YACHT ENSIGN

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RACE COMMITTEE

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POWER COMMITTEE

New York Yacht Club

1971

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The names of members, given in this Book, are as of the first of March, the date on which the Club Book went to press. Since then many changes have occurred, too late to be recorded.

PRINTED IN U.S.A. BY PALMER & OLIVER DIVISION DENNISON & SONS

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NEW YORK YACHT CLUB
YACHT LIST
1971

POWER YACHTS

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
Abel Hand	William S. Payson	38.0	37.0	10.5	3.0
Abel Hand II	William S. Payson	42.0	41.0	13.0	3.6
Admiral Blake	John P. Blair	64.0	59.4	16.2	4.6
Alert	Eugene W. Stetson, Jr.	47.0	44.0	15.5	4.0
Altair III	Jeremy C. Jenks	45.10	—	13.8	2.5
Andiamo	Richard C. Eames	73.6	71.0	13.6	4.3
Anin	Donald F. McCullough	42.3	40.0	13.0	3.8
Antares	Frank E. Harden	53.0	50.0	15.0	3.3
Aphrodite	John Hay Whitney	61.0	59.0	16.6	4.2
Aras	Mrs. Hugh J. Chisholm	83.0	78.0	18.2	4.6
Aurora C	George L. Coleman	55.6	52.0	14.9	7.11
Barbel V	Edward J. Quirin	50.11	48.0	16.0	5.0
Bear	C. Stewart Anderson	41.6	38.6	13.6	4.0
Beeswing	William H. Moore	54.3	51.0	14.3	4.2
Blitz V	Lawrence Lewis, Jr.	53.5	—	14.3	3.6
Blue Chip	Thomas H. Roulston	60.0	—	16.3	3.8
Blue Chip IV	Samuel H. Northcross	38.0	36.3	13.6	3.6

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
BLUE FOX	Jas. H. Kimberly	51.0	47.6	15.5	4.0
BLUE HERON	Robert Montgomery	42.0	41.6	14.0	4.6
BLUE SHADOW	Jay Holmes	61.0	57.11	15.4	10.4
BLUE STAR	Hinsdale Smith, Jr.	56.9	52.8	15.6	6.3
BONNIE LASS II	Douglas Vought, Jr.	38.0	36.0	12.0	3.6
BRATS FANCY	John Sherwin	63.0	59.7	16.0	4.3
BUNGAY LADY III	Gerard K. Bos	50.0	39.0	12.6	6.6
BYSTANDER	Intrepid Syndicate	45.1	43.1	14.7	3.6
CAPRI	Cdr. Wm. P. St. Lawrence, USN	40.5	37.11	12.0	5.2
CAROL	Paul Louis Baldi	40.0	39.0	11.6	2.6
CAROUSEL	Edwin R. Broden	55.0	53.0	14.0	4.0
CHAPERONE	Briggs S. Cunningham	55.0	52.0	17.0	4.0
CHEROKEE	Drayton Cochran	45.0	43.10	11.2	3.4
COMET	Isaac B. Merriman, Jr.	50.0	47.0	15.7	3.6
COMPANION	Arnold C. Gay	38.0	—	11.6	2.6
COMPATIBLE	Gilbert C. Greenway	57.0	52.6	15.9	4.10

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
COVENANT	Vermont Royster	50.11	48.0	16.0	6.0
CRICKET	Byron L. Ramsing	47.0	45.0	15.0	3.0
DECISION	Edmund S. Kelley, Jr.	41.6	38.6	13.6	4.3
DEEP STUFF	Mrs. Harriet B. Sayre	52.11	—	14.3	3.6
DELPHIN	Hugh Downs	50.11	48.0	16.0	5.0
DEMI-SAVAGE	Peirce C. Ward, Jr.	53.0	49.3	13.10	4.8
DESIREE	Gerhard Wagner	59.0	52.0	16.0	5.0
DESPATCH II	F. Richards Ford	45.4	40.8	14.0	3.3
DEUTERON	Vincent C. Hall	60.0	56.0	16.0	4.1
DIDI IV	Henry J. McCusker	55.10	52.6	15.10	4.0
DORADO II	Kenneth D. MacColl	39.11	36.4	11.6	2.6
DORMOUSE	Walter C. Hadley	40.0	39.6	10.0	2.6
DRIFTER	Capt. E. Arthur Shuman, Jr., USN	44.0	40.0	14.3	4.6
EL MAREEN	Austin P. Winters	56.9	52.10	15.8	5.6
ESCORT	Wm. T. Okie	40.0	38.6	9.6	3.10
ESKIMO V	John R. Kimberly	65.0	60.0	22.0	4.6

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
EUPHORIA	Thomas G. Gallatin	42.0	41.0	13.0	3.6
EXACT	J. Burr Bartram	69.0	64.0	17.0	4.8
EXCHANGE III	Mrs. R. W. Bartram, Jr.	35.0	35.0	—	—
EXCITE	J. Burr Bartram, Jr.	53.7	—	16.0	4.0
EXTRA DRY	Thomas E. Baldwin	40.0	37.10	11.8	2.10
FAITH	Lord Shawcross	61.0	59.0	14.0	6.0
FALCON	Arthur G. Hailand, Jr.	55.0	50.10	15.2	3.9
FANFARE	James H. Grove	50.3	48.0	15.7	4.0
FELIPE II	W. W. Richard	52.0	50.0	14.2	4.3
FIESTA	Henry Young, Jr.	41.0	39.0	14.0	3.6
FLORA	Stuart Ingersoll	53.0	48.0	18.0	4.6
FLYING DUTCHMAN IV	David Van Alstyne, Jr.	38.0	35.10	13.0	3.6
FOXCATCHER	Arthur M. Cottrell, Jr.	41.6	38.6	13.6	4.0
FRANCELEN III	Francis L. Hine	60.0	54.3	16.3	4.6
FULL MOON	Edward E. Bates	67.0	65.0	26.0	5.6
FUZZ III	Fred G. Fusee	40.0	38.10	13.0	3.0

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
GAMBOLIER	George P. Hunt	43.9	40.0	14.6	3.6
GAY HEAD	J. Frederick Bohmfalk	55.0	53.0	14.0	4.0
GAY HEAD V	J. Frederick Bohmfalk	46.0	43.0	14.0	4.0
GENO	George W. Nadeau	38.0	36.0	12.0	2.6
GIPSY	George Lauder	45.0	43.11	10.11	3.6
GODDESS	Reynolds duPont	58.0	55.10	14.0	3.6
GOOD HOPE	Robert Swanson	53.0	—	14.0	3.0
GRAY FOX	James H. Kimberly	89.5	84.0	20.8	5.0
GREEN HORNET	Lester D. Stickles	39.4	36.0	13.6	3.0
HAD TO (AGAIN)	Foster B. Whitlock	38.0	36.0	16.0	4.0
HALE KAI	Wm. H. McElnea, Jr.	38.0	36.5	12.6	3.0
HARBINGER	Willis McDonald, IV	49.1	47.4	14.3	3.4
HARMONY	H. R. Zinn	55.6	53.0	14.6	4.0
HEATHER V	Kenneth G. MacCart	72.3	70.0	16.5	5.0
HELENA	S. D. Robins	45.0	36.0	9.6	4.0
HELLU	Hunter S. Marston	40.0	38.1	12.7	3.0
HELLU IV	Hunter S. Marston	61.0	59.11	16.0	4.6

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
HELMA	Bruce Dodson	98.0	94.0	18.0	5.0
HENCHMAN	Col. Albert P. Hinckley	63.3	59.0	18.0	6.2
HERE TO-DAY	Stanley M. Rumbough, Jr.	68.0	62.4	17.3	4.0
HIGHLAND FLING II	James P. Stewart	35.0	35.0	11.6	2.8
HIGH LIFE	William H. Miller	36.0	—	12.3	3.3
HO-HUM	Herbert R. Prior	40.0	38.10	11.6	3.0
HUMDRUM	Arthur H. W. Lewis	50.3	—	15.7	4.0
HUNTRESS	Joel Hunter	43.3	40.3	13.0	3.4
HUSKY	George Hoffmann	45.7	42.1	14.4	4.9
HYPO	Howell Conant	41.0	39.0	13.0	2.10
ICE BUCKET	Ashod J. Andon	—	35.0	12.8	2.6
IDALIA	Robert C. Morrell	36.4	35.0	12.2	3.11
INTENT	F. Eugene Dixon, Jr.	120.9	109.0	24.0	7.6
IROQUOIS	L. Reeve Bowden	50.0	48.0	17.0	5.0
ISTAR	R. H. Coleman	50.11	48.0	16.0	5.0
JANIE C	Leighton H. Coleman	59.9	52.10	15.8	5.6

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
JEANNIE-TOT IV	Weir Goodman	56.0	—	16.0	4.4
JEM	Jeremiah Milbank	75.6	74.7	13.6	4.0
JERSEY LIGHTNING IV	Wm. B. Leavens, Jr.	44.0	41.8	14.4	3.0
JET	James E. Trainer	60.0	58.6	15.6	4.6
JIM HAWKINS	Avard E. Fuller	61.0	58.4	13.0	3.10
JINNI	J. Carl Baquie	36.0	35.0	12.6	4.0
JOHN JAY II	Gerald F. Finley	54.0	48.0	12.6	4.6
JOIE DE VIVRE	Arthur G. Hailand, Jr.	55.0	50.10	15.2	3.9
JOIE DE VIVRE	Arthur G. Hailand, Jr.	40.0	—	12.0	2.9
JOKAR	Karl W. Corby	57.0	55.0	15.0	4.6
JOY III	Bennett S. Chapple, Jr.	73.0	71.0	16.2	4.8
JUNE-RO II	Robert R. Shellman	48.0	47.0	14.2	4.0
KATUNA V	Gilbert Verney	58.0	53.2	15.3	3.9
KIA ORA RIMA	Sydney G. Rodgers	57.0	—	15.0	4.0
LADY JANE	James T. Wenman	42.0	40.0	12.6	6.0
LAGNIAPPE	Thomas B. Mann	48.0	—	13.0	3.8

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
LARK	Otto Doll	40.0	39.0	11.10	3.0
LASCAR VII	William C. Gould	50.0	49.2	13.0	4.3
LEEWAY	Wm. C. Ridgway, Jr.	42.0	41.0	13.0	3.4
LEILANI	William P. Gwinn	56.0	49.0	16.4	5.6
LEIPAL	Doyle W. Cotton, Jr.	72.0	69.0	17.0	4.6
LILIMAR II	Frank A. Gunther	40.10	39.6	12.6	3.3
LION'S WHELP	Phineas Shaw Sprague	83.0	77.1	20.0	6.0
LITTLE NOURMAHAL	Ivan Obolensky	40.7	37.9	11.6	3.0
LITTLE STRANGER	Frederick B. Hard	65.0	62.1	12.6	4.0
LITTLE VIKING	E. L. Steiger	42.0	—	13.0	3.1
LITTLE WAYFARER	Winthrop W. Aldrich	38.6	38.3	11.0	3.0
LONE STAR	Denis B. Kemball-Cook	38.0	—	13.2	3.3
LUCKY PIERRE	Northam Warren, Jr.	52.6	49.0	15.9	5.0
MAID OF HONOUR II	Egbert Moxham, Jr.	43.3	40.0	13.0	3,6
MAI TAI	Irving R. Carter	44.8	—	14.7	3.6
MARK V	John A. Kuneau	45.0	42.0	14.7	3.6
MARNALEE V	Lee Wilson	60.0	57.9	16.6	4.0

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
MARQUESA	Marshall C. Sewall	53.10	51.4	15.3	4.6
MARTODA	H. T. Cavanaugh	56.10	55.0	15.1	4.0
MARY B. III	Arthur M. Godfrey	47.0	46.0	14.0	4.0
MARY LOU	Louis Schwitzer, Jr.	50.0	—	15.10	4.6
MATEKA	Earle Kerr Angstadt	53.0	47.6	16.5	5.0
MEGAERA	Henry Sears	49.6	45.1	13.3	3.7
MERCATOR	Jerrems C. Hart	56.10	52.6	14.3	5.3
MINNOW	Philip F. Miller	70.0	67.0	15.6	4.10
MISS ASIA	John Astor	62.0	60.3	12.0	3.4
MISTY	Robert C. Borwell	80.0	73.0	19.2	5.6
MITANO	A. L. McCormick				
	James Michael	38.0	37.0	12.6	3.4
MIZAR	Gilbert W. Keech	42.0	40.0	13.4	3.6
MONALOA VI	Chauncey B. Borland	39.10	36.4	11.6	2.9
MUCHO GUSTO	Thomas Robins	36.4	36.0	12.8	4.0
MYSTIC VIII	Philip R. Mallory	59.7	57.4	14.5	3.10

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
NANCY	Capt. M. C. Norton, Jr., USN	37.9	—	12.11	3.2
NANINA	James W. Riley, Jr.	36.0	35.0	13.0	3.6
NESLEIN	Morris Nielsen	57.0	51.10	15.0	4.0
NIKA	Robert M. Akin, Jr.	40.0	40.0	13.0	3.6
NIMBUS	Ramsey Wilson	52.8	50.6	14.1	3.6
NOELENA	J. Noel Macy	49.0	47.6	12.3	3.3
NOKOMIS	Chas. H. Tenney	43.0	38.6	13.4	3.6
PAMINY	Thomas S. Horrocks	45.7	42.1	14.4	4.9
PAUMANOCK II	Wm. T. Schwendler	50.9	47.6	14.10	4.7
PEANUTS	James G. Titus	37.0	35.1	13.2	3.3
PEREGRINE IV	Oscar K. Williams	57.0	—	14.0	4.6
PIPPIN	Charles Gulden	53.0	50.0	15.10	4.0
QUARTEE	J. Gordon Baquie	38.0	36.6	11.6	3.6
QUEEN ANNE III	Leo VanMunching	64.0	—	16.6	4.6
QUICKSTEP	Walter A. Wallace	53.1	—	15.10	4.0
RANDOM III	Willis M. Fanning	38.0	37.0	12.6	3.0

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
RANGER	W. Larned Blatchford	60.0	57.0	15.10	4.0
REBEL	Robert L. Alexander	75.9	73.0	18.6	4.8
RED HACKLE	R. L. Archibald	48.0	—	13.6	4.6
REINITA	James A. Stuart	42.0	41.0	13.0	4.0
RHODA III	Robert I. Ingalls, Jr.	95.10	90.8	20.10	5.10
ROAMER III	J. J. Henry	57.0	54.0	15.0	4.6
ROMY III	John T. Gilbride	40.0	—	12.9	3.0
ROPERO	Robert C. Vincent	42.4	40.0	13.0	3.4
ROVER	Chandler Hovey	80.0	80.0	—	4.6
ROYAL YORK	Walter J. Sutcliffe	42.0	42.0	13.0	2.6
RUTH LEE	Edward L. Bond, Jr.	38.0	—	13.0	3.4
SACHEM	C. D. Owen	42.0	41.0	13.0	2.6
SAGA VII	Chas. Shipman Payson	60.0	—	16.4	3.6
SAGOLA	George R. Hinman	42.0	40.6	13.7	4.2
SALLY FORTH	Mrs. John Duberg	56.10	53.9	14.3	4.0
SANDRA TOO	Kenneth W. Thornhill	59.10	56.7	15.6	4.6
SANS TERRE	Carleton Mitchell	41.10	40.6	13.7	4.2

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
SAUDADE II	Capt. J. J. Hilton, Jr., USN (Ret.)	53.0	50.0	14.6	4.6
SCOOP	John P. Humes	53.10	49.3	15.0	3.8
SCOTCH BONNET	Herbert W. Ballantine	38.4	38.0	13.7	3.4
SEABIRD	Robert E. Thomas	40.11	38.9	14.0	3.0
SEA BURD	William T. Collins	63.0	57.6	16.0	4.6
SEA DIVER	Edwin A. Link	91.0	86.0	22.6	7.0
SEA GALES III	Seaton Gales	37.0	—	13.6	3.3
SEAGO	W. H. Sebrell	41.0	40.0	11.10	3.5
SEA HAWK	Edwin J. Beinecke, Jr.	56.0	50.0	17.6	5.0
SEA HOME II	Edward T. Perry	—	44.0	14.6	3.6
SEA QUEST	Edwin Jay Gould	44.0	—	14.0	3.6
SEASHARP	Robert R. Oliver	37.25	35.0	12.7	2.8
SEAWARD	John W. Richmond	42.0	41.0	13.6	3.0
SEA WITCH	Hampden M. Swift	40.0	—	12.0	2.9
SERENDIPITY	Robert J. K. Hart	39.3	37.8	12.0	2.7
SETAG	Bruce E. Barnard	36.2	35.3	11.6	3.0

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
SEVENTY ONE	George S. Frierson	57.0	—	15.0	12.0
SIESTA II	Robert B. Baird	39.0	38.0	15.0	2.6
SNAFU	Henry M. Dingley, Jr.	56.0	54.0	16.0	4.6
SNAFU	William B. Leeds	38.0	37.4	11.2	4.10
SOHEST	George L. Callery	78.0	71.0	22.0	5.0
SOUTHERLY	R. F. Cooper	39.6	35.0	12.6	2.8
SPACE MAKER	Robert J. Duffy	40.0	37.6	13.2	3.0
SPICY III	F. Willard Griffith	53.0	—	16.4	5.0
SPINDLE	G. H. Milliken, Jr.	53.6	51.2	15.1	4.0
SPONDEE	Edward C. Weist	48.0	44.0	12.0	4.0
STARFIRE	Thomas Nichol, Jr.	52.0	—	15.0	3.11
STAR OF THE SEA	Everell Edward Fisher	85.7	77.6	20.3	6.0
STERLING	J. Gordon Lippincott	49.0	43.2	15.6	4.6
STILL WATERS II	J. M. R. Lyeth, Jr.	55.0	51.6	15.0	4.4
STING RAY	Norman F. Baldwin	55.0	51.0	16.0	4.0
STOIC	H. W. Hoover, Jr.	39.10	—	13.6	3.6
STORMALONG	H. W. Mason, Jr.	55.0	53.0	16.8	4.0

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
STORMY IV	D. G. VanClief	65.0	—	19.8	4.2
SUBITO	Lionel S. Jackson	56.10	54.0	15.0	4.0
SUNDOWNER II	H. W. Fletcher	50.11	48.0	16.0	5.0
SUZIE III	Mrs. John J. Radley	37.0	—	11.5	—
TARTAR	John Graham	88.0	76.0	20.0	8.0
THE END	Alan P. Dickinson	43.3	38.9	14.4	3.6
THE HIGHLANDER	Malcolm S. Forbes	116.6	101.0	22.8	6.6
THOU SWELL	Lawrence Marx, Jr.	45.1	43.6	14.7	3.6
TIDE	Sherman Hoyt	40.0	38.0	12.0	3.8
TILLIE A.	Wm. J. Colihan, Jr.	39.0	36.6	12.0	3.4
TONYA	John M. Case	52.0	50.10	10.6	3.6
TRANQUIL	R. Adm. G. L. Caswell, USN	46.0	—	14.5	3.5
TRIDENT	Col. E. S. Maloney	47.0	44.10	15.0	3.7
TRIDENT III	Frank Zotti	42.0	40.0	12.5	3.0
TRITON	F. K. Thayer, Jr.	47.0	—	15.0	3.2
TRUE LOVE	Charles A. Tucker	37.0	35.0	13.0	3.0

Name	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
TYCHE	Roland Voorhees	42.7	41.0	13.3	3.4
TYPHOON	Robert W. Daniel, Jr.	40.9	38.6	14.0	3.0
UBIQUE	W. George Huntington	53.0	51.0	12.3	4.0
VELOCITY	Joseph Middlebrook, Jr.	39.6	36.1	12.6	4.6
VENTURA	George F. Baker, Jr.	64.11	61.0	16.1	3.10
VIRTUE	Townsend Hornor	50.0	45.4	16.3	5.6
WALKING HEIRS	James R. Kerr	44.11	—	14.1	3.6
WALLABY	Phillip C. Barney	44.4	43.0	14.0	3.8
WHISKER	John R. Fales	64.6	59.1	20.4	4.2
WHITE FALCON	William S. Danforth	36.6	35.0	12.0	3.3
WHITE WHALE	Bernhard M. Auer	41.10	40.6	13.7	4.2
WITCH OF THE WAVE	F. Rogers Ketcham	44.0	42.0	12.0	3.0
WYANDANCH	Palmer K. Leberman	54.10	—	14.6	4.6
	Addenda				
BAGHEERA	Thomas C. Chubb	47.0	—	4.4	3.4
TAWA	C. M. Wiegand	53.0	49.0	6.0	3.6

SAILING YACHTS

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
ABSINTHE	662	F. H. Brooke, Jr. Henry Sears	39.10	29.11	10.0	5.8
ACTIVE		John E. Marsland	42.7	35.2	12.3	5.8
ADIOS II		R. D. Ford	66.2	53.0	17.2	7.2
ADROIT	3927	Horace Havemeyer, Jr.	40.2	30.0	11.3	4.2
ADVANCE	10200	Halsey C. Herreshoff	42.0	33.0	13.0	7.0
AKBAR	2157	James M. Clark	37.9	29.6	10.9	6.5
ALBICORE		David O'D. Kennedy	40.0	27.9	9.10	6.0
ALCYONE	643	John Winthrop Wright	40.0	31.0	10.10	6.8
ALEIDA	B-7	A. A. Hopeman, Jr.	45.2	33.0	10.11	6.3
ALESTRA	674	Richard Chapin	42.0	29.9	11.6	4.6
ALINDA II	347	Reynolds du Pont	41.0	28.0	11.2	4.8
ALLEGRO		Harold W. Roberts	45.0	32.0	11.0	6.6
ALLIANCE		Richard L. Foote	34.0	25.0	10.0	3.3
ALLONS	1134	George W. Anderson	45.8	33.10	12.10	5.3
ALNILAM	M35/14	John H. Hedden	35.0	29.0	11.5	4.9
AMANDA III	288	Horace F. Henriques	40.0	28.6	10.0	6.0

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
AMBER	464	M. Stuart Roesler	45.8	31.5	11.0	6.3
AMERICA		R. J. Schaefer	104.10	90.8	22.10	12.0
ANADARKO		David O'D., Kennedy	56.4	41.0	13.0	8.0
ANDALE	8507	Wm. L. Stewart, III	46.0	32.6	10.9	6.9
ANITRA	4555	Sven Hansen	48.9	34.0	12.3	6.11
ANN MCKIM	172	Charles G. Meyer	40.4	29.6	10.3	5.10
ANTARES	4800	Newell Garfield, Jr.	39.10	29.0	10.3	5.10
ANTILLES	531	Percy Chubb, II	45.11	32.6	12.10	4.8
AQUINNAH		Charles E. Dunbar	39.10	28.6	10.3	5.8
ARACHNE	696	H. St. John Webb	41.0	29.6	10.0	5.10
ARDELLE	R-57	Herman T. Van Mell	38.9	26.1	6.8	5.9
ARETE	2517	Charles L. Shumway	40.0	31.0	11.0	5.6
ARGO	612	Francis Lobdell	38.6	27.0	11.0	4.0
ARGOSY		Alfred C. Glassell, Jr.	108.5	86.5	24.6	12.2
ARGYLL	125	Wm. T. Moore	57.0	40.0	12.0	8.0
ARIA	A-12	George F. Kress	58.0	40.0	13.6	5.7
ARIADNE	355	Albert Kennerly	32.6	26.2	8.2	5.11

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
ARIANA		Henry P. Becton	40.9	29.7	11.0	6.2
ARIEL	294	Robert R. Larsen	56.10	40.0	12.6	7.7
ARMATA	249	Moreau D. Brown	41.0	29.6	10.3	5.10
ATHELINA	358	L. Lee Stanton	37.0	33.0	12.4	4.3
ATHENA		Peter M. Stanford	43.3	32.6	11.7	6.4
AUK V	2596	C. F. Adams	58.7	41.0	15.2	5.4
AVATAR	1449	Geo. F. Baker, III	52.0	37.0	13.5	8.0
AVOCET	799	Maitland A. Edey	36.7	25.5	10.6	5.8
AYESHA	Cal4815	D. G. Butterfield	48.0	36.0	11.6	7.6
AZUCARA II	160	Bennett Hammond	40.1	32.0	11.0	4.8
BACCARA	2900	G. Coumantaros	73.0	59.0	17.0	11.0
BACCARAT	220	G. Coumantaros	51.5	37.0	11.9	7.6
BALLERINA	357	Donald B. Kipp	52.0	43.4	14.2	4.3
BARAKA		George P. Hunt	56.4	47.0	15.4	4.7
BARBARA		Julio de Texada Noyes	50.6	37.6	11.0	7.6
BARLOVENTO II	41	Pierre S. duPont	71.8	50.0	18.0	5.6
BARNSWALLOW	454	Walter H. Page	38.4	30.6	10.6	5.1

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
BARODA	1890	W. Stuart Caldara	44.0	32.0	12.3	6.3
BAY BEA	6908	P. E. Haggerty	49.0	36.0	12.0	7.5
BEAR	3638	Philip F. Miller	53.8	37.2	12.7	5.10
BEAVER	1380	Francis C. Keil, Jr.	38.9	28.1	9.1	6.1
BEAYONDAN	A2	Patrick E. Haggerty	82.5	65.6	17.10	6.6
BELERION	2662	Philip P. Sharples	46.8	34.4	11.6	6.10
BIKINI	2434	E. Llwyd Ecclestone, Jr.	48.11	37.9	13.0	5.8
BLACK FOX	540	Thomas A. Knutson, Jr.	47.6	34.4	10.11	7.3
BLACKJACK	777	Harlow J. Reed	44.6	31.0	11.6	6.6
BLACK MARIGOLD		George J. Santry	35.9	25.0	9.6	5.0
BLACK PEARL		Barclay H. Warburton, III	51.0	42.0	15.6	8.3
BLITHE SPIRIT	2379	Forbes Morse	44.6	33.2	12.4	7.0
BLIXTAR	21	Danforth Miller, Jr.	44.6	34.1	12.1	7.2
BLUEBONNET	380	J. W. Hershey	52.2	39.10	13.0	4.6
BLUE MAGIC		J. C. Kellogg	38.6	31.3	9.6	4.2

SAILING YACHTS, *Continued*

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
BONAIRE	105	Theron L. Marsh	37.0	28.0	10.6	5.8
BONNIE DOON	819	Bache McE. Whitlock	44.0	30.0	11.10	5.3
BORNE FREE	365	Joseph H. Rhodes, Jr.	43.4	30.0	11.0	4.5
BREEZE	2052	George Lewis	44.10	32.9	12.0	6.9
BRIGADOON		Richard Manning	37.6	33.0	12.6	4.3
BRIGAND	1688	Hugh Frost Dangler	36.3	25.6	9.8	5.0
BRIGHT STAR	387	Frederick S. Ford, Jr.	38.6	30.2	10.6	6.0
BUMBLE BEE	1477	Clinton M. Bell	33.0	26.6	9.2	3.4
BURMA	389	Frank S. Bissell	57.6	49.5	15.0	6.3
BUTTERFLY	1289	John Spear, Jr.	41.0	28.6	11.5	4.8
CACIQUE		L. H. Armour, Jr.	70.2	62.6	19.9	11.0
CALLOOH	360	Jack M. Brown	40.7	29.7	11.9	4.4
CALYPSO	2192	Cameron Clark, Jr.	42.9	31.3	11.9	6.4
CAMELOT	4666	Robert Coulson	30.0	25.0	9.0	5.0
CANADA GOOSE	520	Basil Stetson	41.0	29.6	13.0	5.10
CANDOO	2094	William T. Haebler	34.5	25.0	10.2	3.11
CANDY II	1205	Harold M. Lang	32.5	26.6	10.9	4.5

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
CAPELLA	191	Arthur E. Allen, Jr.	46.8	34.2	11.3	7.0
CAPRICE		Frederick H. Hibberd	38.6	31.6	10.0	5.10
CAPTIVA		Robert M. Krementz	52.10	40.0	14.0	6.9
CARAVAN		R. Stedman Hood	51.0	43.0	15.4	4.7
CARAVEL	396	Hollis M. Baker	44.0	37.0	13.0	4.9
CARILLON	1208	Wells Morss	47.5	33.0	11.8	6.9
CARINA	315	Richard S. Nye	48.2	36.2	11.9	7.6
CAROLYN M C	13422	George H. Milne	33.9	25.0	10.0	4.6
CASITA II		William M. Miller	30.0	25.0	9.0	5.0
CASTANET		John R. McDonald	39.2	27.0	10.8	4.6
CAUTION	465	Frederick G. Crane	39.5	28.8	10.10	4.5
CEPHEUS III	1976	J. Sheppard Poor	41.6	30.0	12.1	6.9
CHALLENGE	10400	Dr. Geo. H. A. Clowes, Jr.	43.0	32.0	11.8	7.0
CHALLENGE	3175	George F. Johnson	45.5	36.0	13.5	7.7
CHANTEYMAN	104	Edgar L. Raymond, Jr.	32.6	28.0	9.3	5.0
CHARADE		John Barkhorn	58.0	50.0	13.4	6.2

SAILING YACHTS, *Continued*

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
CHIMERA	6677	Mark H. Baxter	35.6	27.9	10.4	5.8
CHINDIT		Cortez F. Enloe, Jr.	60.0	52.0	15.0	6.0
CHRISTIANIA		Dr. Porter H. Smith	45.0	39.0	14.0	6.10
CHRISTINA*	403	F. H. Vahlsing, Jr.	37.10	27.11	9.7	5.6
CHUBASCO	7033	Donald Haskell	66.3	46.9	13.2	9.2
CID		Arthur Horton	55.2	46.6	13.8	6.0
CIRCUS	418	William A. Keys, III	34.10	25.10	9.6	5.0
CIRRUS		Alan C. Bemis	43.8	33.0	10.7	6.1
COCKATOO II	NY5	Lloyd Bergeson	43.6	31.1	8.9	6.6
COLUMBIA*		Thomas P. Dougan	67.0	45.6	11.10	8.11
COMPLEX III	US78	Britton Chance	30.0	25.0	6.0	4.0
CONDESA	122	J. H. Scholtz, Jr.	41.10	29.3	10.0	6.0
CONQUEST	196	Avery Seaman	39.4	30.4	11.0	5.7
CONSORT	69	Frederick A. Collins, Jr.	39.4	30.4	11.0	5.7
COPACETIC		Harold S. Cherry	37.8	28.3	10.5	5.8
CORDONAZO		Dennis Jordan	62.8	53.0	16.3	6.0

*No Engine

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
CORIOLIS	749	Gifford C. Ewing	41.0	29.6	10.0	5.10
CORINTHIAN		Albert Kennerly	40.9	28.0	10.9	5.10
CORITA	1888	Clarence F. Michalis	49.8	34.5	12.1	6.8
CORMORANT		Charles J. Lundgren	37.0	31.0	8.0	4.0
CORNELIA	1986	Joseph D. Ziehl	35.10	25.7	10.0	4.8
CORNELIA MARIA		Per A. Lorentzen	49.8	36.11	13.1	5.2
COTTON BLOSSOM IV		Walter H. Wheeler, Jr.	71.0	50.11	14.5	9.7
COURTESAN	1090	John F. Young	42.4	29.1	12.5	4.8
CRICKET	565	Aaron A. Hobart	41.0	28.6	11.2	4.8
CRITERIA	4115	Henry H. Villard	41.0	39.0	23.9	2.6
CRITERION		James A. Moffett, 2d.	77.0	65.0	18.8	6.4
CRITERION		Henry H. Villard	35.2	27.0	10.5	5.4
CROSS WAVE III	43	Richard Pew	44.6	30.6	12.0	5.4
CRUSADE	3000	Sir Max Aitken	62.0	47.0	15.3	8.5
CRUZAN	1822	Fairleigh S. Dickinson, Jr.	65.3	47.0	16.0	6.6

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
CYNOSURE		J. D. Reilly, Jr.	43.0	33.0	12.0	5.0
DEALERS CHOICE	962	Bledsoe C. Pinkerton	38.5	27.0	11.0	4.0
DECISION	2300	Paul J. Grimes	35.0	25.4	10.0	3.9
DEHRDRE	32-30	DeHaven Ross	32.0	27.0	10.0	3.6
DELIGHT	421	Wright Britton	39.6	27.6	11.3	3.11
DESIREE	D42	James R. Donnelley	37.9	26.4	10.5	4.8
D'ESTEREL	1620	Leroy Frantz, Jr.	44.6	30.6	12.0	5.4
DIOMEDEA EXULANS		F. M. Trapnell, V. Adm., USN (Ret)	45.6	35.0	14.0	6.0
DIRECTION	1717	William J. Graham	39.9	27.7	10.9	4.9
DIRECTION		Charles H. Vilas	33.0	29.0	11.6	6.2
DIXIE II	814	Macrae Sykes	40.6	27.0	11.9	4.1
DJINN	20	Henry S. Morgan	61.11	47.0	15.11	6.0
DOKIE	1575	Henry Strauss	37.10	26.9	9.10	5.9
DORA	432	Lynn A. Williams	55.0	43.0	12.4	8.8
DOWSABEL		Irving D. Jakobson	35.8	27.0	10.2	5.6
DRAGONFLY	1133	W. Stevens Sheppard	38.3	26.8	10.11	5.4

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
DREAMER		Edmund A. Stanley, Jr.	36.4	23.3	10.6	4.6
DUET	1560	L. Emery Katzenbach	40.7	28.6	11.9	4.3
DUCHESS OF ARGYLE	437	James Yuill	41.0	28.3	10.3	5.8
DUNA	1641	John T. Dorrance, Jr.	44.6	30.6	12.0	5.4
DYNA	2333	Clayton Ewing	51.0	35.0	12.0	7.5
EASTERLY	790	R. F. Cooper	45.0	31.0	10.8	6.4
EAST WIND		Frederick G. Wacker, Jr.	47.0	36.0	13.2	5.3
EGRET		C. Porter Schutt	56.0	47.0	15.4	4.7
ELEUTHERA II		Gustav H. Koven	60.5	43.0	14.7	7.5
ELSKE	1823	A. J. Wullschleger	47.10	34.4	11.7	7.2
EMILY	485	Edwin S. Gaynor	38.7	27.11	10.9	4.6
EMPATHY		Jack O. Vance	35.0	26.0	7.0	5.0
ENCHANTRESS		Richard E. Evans	42.6	39.0	13.0	4.8
ENCORE CHERI		Charles E. Morgan, Jr.	42.0	32.0	11.3	6.5
ENDYMION	197	Pierre A. Rinfret	31.8	25.0	8.10	4.9
ENTERPRISE		Arthur Collins	28.0	26.0	8.6	5.6

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
EQUATION	2200	John T. Potter	57.0	41.5	12.4	8.2
ERGO	1399	Conrad Jones	35.0	25.0	9.6	5.0
ESPRIT V		David G. Cluett	44.6	30.6	12.0	5.4
ETOILE	3947	Eugene B. Sydnor	48.0	32.6	11.4	6.8
FAIRFIELD		Luke B. Lockwood	42.3	40.6	12.6	3.6
FANDANGO		C. Thomas Fuller				
		John B. Rogers	97.7	72.6	23.7	7.2
FANTASIA	655	John E. English	46.4	33.4	9.6	6.4
FANTASY	1730	Frederick H. Hibberd	41.11	32.0	12.0	5.10
FEI SEEN		Robert D. Huntington	99.3	75.0	25.9	7.0
FINISTERRE		Vaughan Wilcox Brown	38.7	27.6	11.3	4.0
FIRANDE	751	Franklin M. Gates	37.9	29.0	8.11	5.8
FLEETWING	1122	George H. Hart, Jr.	47.5	33.3	9.10	6.11
FLEVO		Charles H. Wacker, III	52.9	49.3	16.4	3.8
FLORA A. PRICE		Wm. H. Combs	66.0	56.2	18.1	4.8
FLYING HOME		George Vernon Cowper	38.0	27.6	7.0	5.11
FLYWAY	1786	Ogden R. Reid	39.6	30.7	10.4	6.6

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
FOEHN	1632	Bennett Fisher	38.11	27.5	10.9	5.1
FORCE SEVEN	1930	Sumner Gerard, Jr.	40.0	27.0	11.8	5.10
FOUR SAILORS		Harold E. Van der Linde	42.6	30.0	9.11	6.9
FRENESI		E. S. Groo	35.6	25.0	10.3	5.3
FREYA		Donald Parson, Jr.	40.0	35.5	12.0	5.0
FREYA		Winthrop Gardiner, Jr.	32.10	29.0	10.0	3.0
FROLIC	2788	G. C. Dewey	38.0	28.0	10.0	6.2
GALLANT		Charles J. Gallant	49.10	37.3	11.10	6.9
GAME COCK II	608	A. D. Weekes, Jr.	41.0	29.6	10.0	5.0
GANNET	2554	J. H. Wickersham, Jr.	48.11	36.11	13.1	5.2
GEFION		Alvah W. Haff	42.0	29.9	11.1	6.1
GEM	3929	William Ziegler, III	44.6	32.0	12.3	7.0
GEORJABELLE	2365	Jasper H. Kane	41.0	31.0	11.0	7.0
GERDA EMILE		Ole Skaarup	43.0	37.0	12.6	5.4
GERONIMO	1277	James H. Grove	54.0	38.3	13.6	8.6
GESTURE	102	James L. Madden	56.6	41.0	12.0	8.6

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
GINNY	3099	Capt. R. H. Conn, USN	35.0	25.0	10.0	7.6
GITANA	3028	Capt. Ernest H. Burt, Jr., USCG	39.9	30.4	10.7	6.3
GOLDEN EAGLE	3	Cornelius S. Walsh	62.5	52.6	15.6	6.8
GOLLIWOGG		Colin E. Ratsey	40.0	27.6	11.3	3.11
GOOD CHEER	207	Carl F. Good	38.4	26.0	9.7	5.10
GRAFIN		William M. Ziegler, Jr.	30.0	27.6	9.6	4.6
GREEN NORSEMAN		Gerald H. Westby	54.8	36.0	14.0	5.9
GRETEL*		Sir Frank Packer	69.5	45.0	12.0	9.0
GRIFFON	1558	Albert Pratt	38.9	27.10	10.8	4.6
GRYPHON	2064	E. Allen Hawkins, Jr.	44.6	30.6	12.0	5.4
GUINEVERE	1370	George M. Moffett, Jr.	48.9	33.6	12.2	7.3
GULNARE		Edward B. Freeman	30.0	28.6	10.6	4.6
GUSTO	2532	David K. Elwell	34.5	25.0	10.2	3.11
GYPSY	5100	Thomas K. Fisher	55.0	37.4	11.4	7.4
HALF MOON		C. Y. Morse	43.1	32.6	11.6	6.4

*No engine

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
HALF MOON		Franklin D. Roosevelt, Jr.	45.2	33.3	10.4	6.5
HANAMALEA	D4010	John M. Gibson	40.0	30.5	12.0	4.6
HEBE		John R. Latham	60.0	47.0	13.6	5.3
HELUA		U. A. Whitaker	72.5	57.3	17.1	14.3
HERITAGE		Charles E. Morgan, Jr.	63.0	48.0	12.6	9.4
HERMIA		Olaf Muten	53.2	38.9	13.1	7.4
HIGHLAND MIST	1040	Frank T. Crawford	38.2	28.3	10.10	4.0
HILDEGARDE	25	Frederick B. Hard	46.0	35.0	12.3	5.6
HIRONDELLE	378	Henry M. Chance, II	43.0	30.6	11.3	4.8
HISPANIOLA		H. Dudley Wright	38.8	28.8	10.0	5.3
H.M.S. DAY	4353	J. Robert Gunther	41.0	36.0	14.0	6.6
HOLGER DANSKE	308	John Wilson	42.6	36.0	13.3	6.0
HOLIDAY JR.	7126 Cal 34	Robert M. Allan, Jr.	34.0	26.0	10.0	5.0
HOPE	4334	Edward W. Hildreth	42.0	30.0	12.1	5.9
HORNET	2787	Edward J. Maude	39.10	27.0	9.11	5.9
HOT FOOT	1779	Charles J. Blair	32.10	26.1	9.11	5.5

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
HUNTRESS		K. G. MacCart	90.5	70.7	20.8	7.0
HUSSAR	1330	Robert D. Harrington, Jr.	41.0	28.6	11.5	4.8
HUSTLER	988	Stephen Michael	35.6	25.0	9.4	4.11
HUTOKA		Franz Schneider	52.0	40.0	14.6	5.3
IBIS II		O'Donnell Iselin	45.4	32.0	10.7	6.6
ICEFIRE	2671	Charles S. Conway	45.0	33.0	10.0	6.8
ILLUSION	1700	Vincent Monte-Sano Emil Mosbacher, Jr.	39.4	30.4	11.0	5.7
INDEPENDENCE		A. Sanford Kellogg	50.4	40.0	14.3	6.9
INDIAN		George E. Lockwood	49.0	33.0	10.6	8.6
INDRA		Torben Johnke	40.0	27.5	11.8	4.0
INSIGNE	21	Paul W. Adams	48.6	34.5	12.5	4.11
INTEGRITY		Waldo Howland	52.0	44.0	14.10	6.9
INTERLOPER	2448	Donald C. McGraw, Jr.	40.9	27.10	11.9	4.1
INTREPID*	12/US22	Intrepid Syndicate	69.0	46.0	11.6	—
INTREPID		William J. Lacey	33.0	27.0	11.0	4.0

*No engine

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
INTUITION	2269	R. Buckminster Fuller	41.0	30.0	11.4	9.6
INVERNESS	990	R. W. McCullough	46.11	33.10	12.0	6.9
IRINA	10032	James B. Grant	37.1	26.7	10.3	5.7
IROQUOIS	2766	G. H. Harris Huey	37.6	26.7	10.3	5.7
ISABELLE		John P. Schroeder	32.0	27.6	10.4	3.0
ISANTI		Henry R. Schuette	54.0	41.9	12.9	5.3
JAAN	4888	Henry R. Hinckley	40.0	28.0	11.9	4.0
JACK TAR II		David Rockefeller	40.9	27.10	11.9	4.1
JACQUES COEUR	7	William C. Brewer, Jr.	32.0	26.0	10.0	3.6
JADA	1399	Thomas S. Harrison	35.9	25.0	9.6	5.0
JAMES ADGER II	2553	Samuel E. Neel	34.3	28.0	10.8	3.7
JEANNE D'ARC	7	Wm. C. Brewer, Jr.	30.0	25.2	8.3	5.0
JEMEL		C. H. Slingluff, Jr.	41.0	30.0	11.0	4.0
JE T'ADORE	974	Morse G. Dial, Jr.	35.6	25.0	9.4	4.1
JIG TIME	654	Charles A. Betts, Jr.	38.6	26.6	11.2	5.9
JILL	2439	Nelson L. North	37.2	26.6	10.2	5.6
JUBILEE	2620	Agnew Fisher	43.0	31.1	11.6	6.3

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
JUBILEE IV		F. D. Wetherill	65.0	47.6	17.4	5.6
JULIE		Paul Campbell	56.0	38.0	11.1	8.0
KAMPHANA		John C. West	52.0	38.0	15.4	5.0
KARIN		Duncan M. Spencer	52.0	36.0	11.6	7.6
KARINA		John W. Braitmayer	42.0	32.11	11.11	5.4
KATAMA	1461	Fred Adams	42.2	30.1	10.3	6.6
KATE	2292	Robert W. Hubner	50.0	34.0	12.0	6.7
KATRINA C		R. E. Pflaumer	60.0	46.4	16.0	5.9
KAY	1000	Arne Frisell	39.11	28.5	10.7	6.0
KELPIE III	800	V. J. Brosnahan	32.6	26.3	10.10	4.6
KIM	1828	William L. Rudkin	54.8	—	13.4	7.7
KIMWANDA	1203	V.-Adm. G. Wauchope	41.11	31.3	12.0	4.11
KING HAAKON	H49	Detlev W. Bronk	44.11	32.8	9.8	6.11
KIRSTEN	1162	T. E. Rothe	40.4	28.1	11.5	4.0
KITTYHAWK X		W. R. Timken	50.6	37.0	12.10	6.3
KITTIWAKE	1331	Humphrey B. Simson	47.3	32.1	12.3	6.9
KLEM IV		Maersk McK. Moller	60.8	42.0	14.3	8.0

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
KONA	1431	C. Wallace Tiernan	41.2	29.2	10.2	6.1
KYMA V		Andre M. Embiricos	119.5	98.8	26.2	10.5
LADY DEL	2514	Edward I. du Moulin	37.8	28.5	10.4	6.0
LADY NELSON	3592	Robert S. Robe, Jr.	32.0	29.0	10.8	4.2
LANCETILLA	1636	Juan M. Cameron	39.2	30.9	10.9	5.9
LA PIU BELLA		Vincent C. Turecamo	46.0	—	12.0	5.0
LARA	8/10	Seth M. Milliken, Jr.	46.6	32.3	8.5	6.8
LAUGHING LADY	A1	Judson B. Shafer	54.7	40.5	14.0	6.0
LAZY ELLS	2599	Gay V. Land	41.0	30.0	11.3	4.2
LEONORA L		Moulton H. Farnham	29.0	26.6	9.0	1.10
LIMBAS	686	Crocker Nevin	45.4	33.0	10.6	6.6
LIMENA II		C. B. Weidenbacker	35.0	25.6	9.9	3.8
LITTLE BABE	3310	Arnold C. Gay	30.2	27.6	10.0	5.7
LOON	827	Dr. Gifford B. Pinchot	45.5	30.3	11.0	6.5
LORELEI		G. Shelby Friedrichs	41.6	29.0	11.6	4.2
LORNE	4782	W. M. Kluss	41.0	29.6	10.3	5.10
MADCAP	25/2	Charles M. Leighton	30.2	25.0	9.0	5.0

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
MADRIGAL		Albert B. Boardman II	46.0	32.6	11.11	7.0
MAGGIE FURY		Truman M. Dodson	42.2	29.3	11.0	6.4
MAGIC	469	Geo. Nichols, Jr., M.D.	41.1	30.3	10.2	6.0
MAGIC CARPET	587	Bruce M. Steere	55.11	38.4	12.11	5.3
MAH JONG	551	R. C. McCurdy	52.2	37.0	11.8	7.6
MALAHINI		B. J. VanIngen, Jr.	33.0	—	17.0	2.4
MALAY	169	D. D. Strohmeier	39.8	31.7	9.4	6.1
MALLARD	4111	Frank R. Shumway, Jr.	34.7	27.6	10.7	5.3
MALLARD		Capt. Warren C. Boles, USN (Ret.)	37.3	34.0	11.4	3.10
MALUA		George S. Lufkin	35.0	28.6	11.0	4.8
MANUKAI	82	Stanley Livingston, Jr.	50.0	35.0	13.4	5.6
MARCH HARE	2202	Bruce Smart, Jr.	33.0	26.0	10.2	5.6
MARGARETA II	2561	J. P. Atkinson	36.0	26.0	10.0	5.0
MARIANN		George B. Gibbons, Jr.	41.6	29.3	11.0	6.6
MARIBO		G. A. Douglas	40.0	28.4	9.0	6.0
MARIETTA		Robert M. Curtis	41.6	33.6	11.6	5.9

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
MATARO		Lt. R. V. Warden, USN	48.0	44.0	12.6	5.6
MAUD S		Henry M. Bonner	34.0	26.0	8.6	5.7
MAYA		John D. Russell	43.0	34.3	10.5	6.6
MEANDER		S. J. Lanahan	37.2	26.6	10.2	5.6
MELODY	1775	E. Wesley Oliver, Jr.	35.3	25.10	9.9	5.0
MENTOR II		Dudley B. W. Brown	52.9	44.11	14 9	5.6
MEVECA	19	Loren F. Kahle	35.0	25.0	10.0	3.9
MINOTS LIGHT II	143	Clarence A. Warden, Jr.	50.11	40.0	14.6	5.3
MISS ONE		Henry B. Middleton	56.0	42.0	13.3	7.2
MISTRAL III	1070	Charles T. Young, III	35.0	26.0	10.0	5.0
MISTRESS	1843	Hugo A. Hilgendorf	35.6	27.4	10.5	5.8
MISTRESS		W. G. Gahagan	48.3	34.9	12.7	5.1
MOHAWK	1751	Frank V. Snyder	48.0	35.0	11.0	7.0
MOONBEAM	563	Walter N. Rothschild, Jr.	40.8	27.6	11.9	3.11
MOOREA	6	Paul C. Nicholson, Jr.	55.10	40.3	11.10	8.4
MORNING LIGHT	747	A. Gordon Hull	52.2	43.4	13.5	6.11

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
MOROSTEJA II		John C. A. Watkins	47.0	36.0	12.0	6.0
MUSTANG	NY17	Guy G. Gabrielson, Jr.	45.4	32.0	10.7	6.6
NARRAGANSETT	7020	Gordon M. Curtis, Jr.	62.0	46.5	13.3	9.2
NATTY BUMPPO III	1089	Waldo C. M. Johnston	37.8	25.0	10.10	5.4
NEPENTHE		T. V. Learson	50.6	44.0	15.9	8.6
NEREUS		Herbert L. Beckwith	63.4	58.0	15.11	6.0
NIAM	335	John T. Ryan, Jr.	40.0	29.3	9.8	5.8
NIGHT HERON		Prescott B. Huntington	36.6	25.0	10.0	4.0
NIGHT WIND		Merrick Pratt	34.1	25.8	9.2	4.0
NIMBUS	B16	David B. Hatcher	35.5	27.6	10.4	5.8
NIMROD VII	2960	Robert L. Hall	44.1	30.8	12.0	5.6
NIRVANA		Chester A. Braman, Jr.	37.9	26.4	9.8	5.6
NOBSKA		Warwick Potter	26.1	25.9	11.2	3.2
NORN		A. F. Albert	43.2	30.6	8.9	6.3
NORSAGA		Norman G. Owens	36.0	28.0	10.10	5.6
NORTHERN LIGHT	10069	A. Lee Loomis, Jr.	61.3	42.6	15.7	8.7

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
NOVA		J. Gerald Driscoll	38.11	27.4	10.0	6.0
NUGGET	209	W. Porter Buck	38.0	26.0	10.0	5.10
OCEAN PEARL		J. Seward Johnson	63.0	56.9	16.0	6.0
OLD FOX		Pierre Matisse	65.0	48.5	14.5	9.2
OLD SALT	1763	Bradford Swett	39.1	30.3	10.1	5.7
OLERON	380	John R. Edwards	40.6	29.5	11.0	4.8
ONDINE	281	S. A. Long	73.0	65.0	16.0	11.0
ONRUST	2023	Norman O. Mason	40.5	28.5	11.10	4.3
ONRUST II	1446	Edward S. Riley	46.9	33.11	12.6	4.2
ORIENT		T. I. Moseley	64.5	45.0	14.0	8.6
ORPHEUS	1422	A. O. Vietor	44.0	30.0	11.9	4.3
OSPREY		George A. Delatush	41.3	35.8	10.6	3.10
OSPREY	1455	Gouverneur Morris Nichols	35.9	25.0	9.6	5.0
OWL	2155	B. Devereux Barker, Jr.	45.0	32.9	12.5	7.0
OWL	729	Orin T. Leach	35.0	29.0	8.5	5.10

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
PAGEANT	2115	John H. Page	36.8	26.6	10.3	5.6
PALAWAN	550	Thomas J. Watson, Jr.	57.5	41.9	11.6	8.3
PAMPERO	1732	R. S. Andrews, Jr.	37.0	26.7	10.2	5.6
PANTERE	2050	Richard F. Coons	50.0	33.3	12.0	6.6
PANTHER	6399	Martin C. Kelsey, Jr.	43.0	32.0	12.0	7.2
PAQUET III	1345	Frederic M. Schaefer	44.0	40.0	13.0	4.0
PARAGON	2207	James L. Christy	41.0	30.0	11.3	4.2
PATRINA		Vincent deRoulet	89.3	77.0	20.2	9.2
PERIWINKLE	50	Henry P. Hill	34.7	27.6	10.7	5.3
PHOENIX	4855	C. B. Coyer	70.0	45.4	11.4	9.9
PILGRIM	2670	Seth A. Thayer, Jr.	36.6	28.4	10.1	5.5
PIQUE		Philip B. Stewart, II	40.0	28.6	12.0	4.3
PLEIONE	2650	Arthur J. Santry, Jr.	58.11	42.0	13.4	8.6
POLAR BEAR	C-36/9	Angus McIntyre	35.6	27.3	10.3	5.10
POLARIS	2745	Edgar H. Craig	34.5	25.3	10.0	3.11
POLLY I	78	Alec F. Leonhardt	51.0	35.0	10.8	7.3
PRETTIMARIE	456	Hugh Bullock	41.6	29.6	10.3	5.10

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
PROMISE		W. A. Richardson	40.6	35.0	14.0	6.3
PUFFIN	3000	Edward R. Greeff	47.9	35.0	12.5	7.9
PUKKA GEN	3910	Winslow B. Ayer	41.9	29.9	11.1	7.0
PURSUIT	2222	Richard F. Sheehan	37.3	26.6	10.3	5.7
RAFFLES LIGHT		Clarence H. Thayer	67.0	56.0	18.0	5.10
RAGE		Homer R. Denius	54.0	37.5	12.3	7.10
RAKWANA		Richard E. Flower Walter T. Flower	36.1	27.4	10.1	4.4
RAMPANT		George Arents	39.4	30.4	11.0	5.7
REINDEER	666	E. Newbold Smith	43.0	32.4	11.8	7.5
RENDEZVOUS	215	E. Everett Smith	38.0	26.0	9.7	5.8
REVERY		Luke B. Lockwood	44.0	30.6	12.0	5.6
RHUBARB	543	Benjamin B. duPont	40.2	28.11	11.9	8.0
RIMA		Oliver H. Reeder	34.10	25.7	10.0	4.8
ROCK FISH		Henry C. Frick, II, M.D.	44.0	40.4	12.0	5.5
ROEBOAT	1504	James A. Roe	39.2	26.9	10.8	4.6

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
ROGUE		Daniel S. Morrell	36.9	29.8	10.6	5.9
RON		James R. Sykes	49.5	40.5	13.0	7.6
ROUNDELAY	2707	Henry Gladstone	37.6	28.10	10.6	6.0
RUNNING TIDE	4444	Jakob Isbrandtsen	60.0	45.0	14.0	9.0
SABRINA	759	Frank W. Crabill	35.8	25.4	10.10	3.9
SALMAGAL IV	3600	Arthur B. Homer	43.7	38.0	13.8	4.6
SAMARKAND	8550	James Flood	54.5	38.6	13.5	5.6
SANSUMAR	2895	Everett A. Pearson	43.2	31.11	11.11	6.3
SANTA MARIA	31	Francis S. Kinney	43.3	29.0	11.0	6.2
SASANOA	509	Shelton Weeks	43.0	35.0	12.0	6.0
SASKIA		Lewis Iselin	40.3	28.7	10.5	6.0
SAVAGE	4327	E. E. Dickinson III	39.2	27.0	9.8	5.10
SAYONARA	406	Robert G. Stone, Jr.	49.7	34.3	12.9	5.6
SCYLLA		Charles Ulmer	40.0	28.8	11.9	4.0
SEACHIEF	217	Raymond P. Scott	35.0	28.6	11.0	4.8
SEA GYPSY		John P. Cunningham	78.5	61.9	18.4	10.2
SEA HAWK	1550	Rose B. Dolan	41.0	34.7	10.1	5.8

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
SEANARA III		Ragnar D. Naess	36.0	25.8	9.5	5.1
SEA PIGEON	1079	Jaywood Lukens	41.8	33.6	12.6	5.3
SEA STAR		Laurance S. Rockefeller	122.8	97.6	28.4	6.0
SEA STAR	725	Carl Hovgard	90.0	65.0	21.0	7.1
SEA SWALLOW		Henry S. Sayers	34.10	25.7	10.0	4.8
SEA WITCH		J. S. Fullerton	33.4	28.0	10.7	5.9
SEGUIN	1821	W. Murray Buttner	42.6	29.0	11.0	6.2
SELENE	240	Franklin Moon	43.2	29.7	10.3	6.0
SELINA II		Bridgford Hunt	41.4	39.0	16.0	3.6
SERENE		C. T. M. Jaeger	45.6	38.0	12.0	6.6
SHALAMAR		Benjamin D. Gilbert	40.6	33.8	11.4	4.6
SHANGRI-LA		Ernest P. Bilhuber	36.0	30.0	10.6	5.6
SHEARWATER		Thomas R. Young	36.0	27.0	10.6	3.11
SILVER HEELS		Howland B. Jones, Jr.	41.2	33.8	12.0	6.0
SIMBA	4660	Ralph Greenlee	43.8	32.0	12.6	6.6
SINTRAM		Robert Truesdale	40.4	28.1	11.6	4.2
SIRIUS	4500	Henry C. Boschen	43.8	35.0	13.0	5.6

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
SISSIBOO	1316	Thomas S. B. Hagan	45.3	32.4	10.3	6.4
SKIPJAK		Richard S. Latham	36.6	27.0	10.6	4.6
SLALOM	1023	Raymond F. Smith, M.D.	39.11	28.1	11.5	4.0
SNOW GOOSE	111	Charles C. Dennis	37.8	25.0	10.8	4.6
SOFONG		Henry P. Becton	70.4	50.0	16.2	9.9
SOLUTION	13	Thor H. Ramsing	52.7	40.0	13.5	4.6
SORA		S. Cecil Bernsley	38.11	28.4	9.7	6.1
SORCERY	4785	J. French Baldwin	61.5	50.0	15.1	8.3
SOUFFLE	848	W. Dorwin Teague, Jr.	37.7	26.5	9.8	5.5
SOUTHERN CROSS	2576	John H. Boyd	40.10	28.0	10.3	5.10
SOUTHERN STAR		James W. Mullen, II	75.4	68.3	18.0	7.6
SOVEREIGN		Marcel Lewis Bich	69.2	45.8	12.6	8.9
SPANKER	1734	Richard W. Woolworth	35.9	25.0	9.6	5.0
SPOOKIE		Wm. Ziegler, III	45.4	33.0	10.4	6.6
SPRINKHAAN	3800	Adolf LeComte	34.6	26.2	10.0	5.6

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
STAND FREE	3140	Capt. Wm. L. Dawson, USN (Ret.)	39.2	27.6	10.9	4.0
STARDUST	1479	Dr. G. R. Merriam, Jr.	35.0	25.0	10.3	3.10
STARFINDER		H. W. Ford King 7	40.0	27.7	10.5	6.2
STARLIGHT		William P. Palmer	33.0	29.6	10.4	4.6
STARSIGHT	1736	E. P. Snyder, Jr.	45.8	31.9	11.0	6.4
STARSIGHT IV	2400	Cornelius A. Wood	36.7	27.0	9.2	5.9
STAR SONG	1470	W. Gardner Barker	43.0	31.5	12.0	5.2
STORM	330	Bruce E. Barnard	39.0	27.0	10.0	5.9
STRATHSPEY	1505	Stuart A. Kay	36.3	25.6	9.8	5.0
SUMMERTIME	1609	Irwin W. Tyson	38.10	28.3	10.10	5.6
SUN DANCE	1066	Clinton F. Loyd	41.6	29.3	11.0	6.3
SURENE		William R. Stott	70.0	63.6	19.0	5.1
SUZY WONG		Wm. F. Buckley, Jr.	40.3	30.0	10.0	6.1
SWAMP YANKEE	570	W. VanAlan Clark, Jr.	40.8	27.6	11.9	3.11
SYRIENE	2084	James R. Shepley	41.7	30.3	10.4	6.5
TAHITIAN	999	Palmer H. Langdon	42.0	29.0	11.9	6.0

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
TAIO HAE		Henry W. Taft	40.9	28.0	10.9	5.9
TALISMAN		Matthias Plum, Jr.	37.3	28.0	9.10	4.11
TANGO	2424	Prentice Cushing, Jr.	40.6	29.8	10.1	6.0
TANGO II	2799	Donald R. McClave	30.2	25.0	9.0	5.0
TANTRUM	2064	Russell A. Boss	35.0	25.5	10.0	7.2
TEAL	67	Sylvester C. Smith, Jr.	43.2	30.0	11.2	4.6
TEMPTATION	166	James B. Briggs	57.0	38.9	13.0	6.6
TERN	719	Frederick C. Lyman	38.6	27.0	11.0	4.0
THE MACCLEASTER	2199	John Hazen White	40.9	27.10	11.9	4.1
THREE LIONS	884	Arthur F. Draper	32.6	26.6	10.10	4.6
THUNDERBIRD	1473	Roger T. Fortin	38.5	32.5	10.9	6.2
TIADA		Capt. W. C. Hall, Jr., USN (Ret.)	37.10	26.0	9.10	5.9
TIARA	1125	Pierre S. du Pont, IV	46.6	33.5	12.9	5.5
TIAWANA		Geoffrey R. Simmonds	82.8	55.0	20.0	7.0
TIGER TOO	10101	Walter E. Hanson	43.0	31.0	11.8	6.8

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
TINA		George E. Veliotis	37.0	27.0	10.0	5.0
TIOGA	2500	Bradley P. Noyes	45.11	32.6	12.7	5.3
TIRANTE		W. W. Simmons	40.9	28.6	10.9	5.9
TITCH		John P. Ohl	71.6	53.6	15.7	9.5
TOMBOY	1784	T. W. Boynton	35.4	27.3	9.5	5.8
TONTINE	2372	Wm. R. Galbraith, IV	45.0	33.0	11.7	6.6
TOPAZ	C69	J. M. Halsted	41.6	30.0	11.1	6.2
TORFRIDA	461	Henry S. Noble	39.5	28.0	11.3	3.11
TORI		Henry H. Shufeldt	39.3	27.10	10.9	5.7
TOSCANA II	3697	Eric P. Swenson	41.7	30.3	11.6	4.2
TRANSITION		H. Addison Taylor, Jr.	47.10	42.4	12.0	5.0
TREMOLINO		Philip LeBoutillier, Jr.	53.9	45.0	14.10	5.3
TRESCA		Robert M. Low	70.3	56.0	15.10	9.7
TRILLIUM	1584	Frank L. Capers	35.9	25.0	9.6	5.0
TROON	2750	Kendrick, R. Wilson, Jr.	45.0	32.0	12.0	6.10
TRUMBULL IV	2384	Foster Tallman	41.0	31.6	11.2	6.7
TUMBLER	3617	Kenneth B. Tate	37.8	28.0	11.0	3.9

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
TURSIOPS	2025	C. S. Lovelace	39.11	31.0	10.6	5.8
URSA		Geo. Baer Connard	44.0	41.6	13.6	5.7
VALENTINA	1503	Thomas R. Bennett	68.6	47.0	16.3	9.6
VALKYRIE		Richard B. Black	45.0	35.3	13.3	6.1
VAMONOS		Robert P. Koenig	50.0	37.0	13.0	6.6
VARIANT		F. B. Woodworth	37.10	34.0	11.3	3.9
VICKY		Lawrence Miller	40.10	30.0	11.9	6.0
VIM*		Sir Frank Packer	69.7	45.0	12.0	8.11
VIVACE	2541	Edwin C. Ricotta	48.8	37.1	12.11	5.2
VOLTA	711	John Nicholas Brown	40.8	27.6	11.9	3.11
WAHINI	3777	Patrick O'Gorman	43.0	32.8	11.6	7.0
WAINSCOTT FLAME	801	S. Wainwright, II	40.8	28.9	11.6	4.8
WARLOCK	1200	Julian K. Roosevelt	38.6	28.0	11.0	4.2
WATERLOT		Kirby Peake	40.9	27.10	11.9	4.1
WEALD		Frank J. Cummiskey	33.0	25.0	10.0	5.0
WELCOME	1418	Arthur F. F. Snyder	37.0	25.7	10.6	3.11
WESTRAY	754	B. Glenn MacNary	39.10	28.10	10.6	5.8

*No engine

Name	*Yacht's Sail No.*	*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
WHIFF		James C. Manny	35.0	25.0	9.6	5.0
WHITE CAP		Howard Bradfute	42.2	29.3	9.6	5.10
WHITE CAPS	1535	Harvey White	40.6	29.0	11.9	4.6
WHITE WHALE		James C. Kellogg, III	36.0	28.0	9.0	3.8
WIDGEON		John R. Kimberly	35.6	27.0	10.4	5.8
WILLOWIND	575	Duane E. Watts	35.0	26.0	9.10	4.10
WILLY WISPE		Wm. J. Foster, III	35.0	25.0	9.6	5.5
WINDIGO	354	Walter S. Gubelmann	73.3	52.6	15.5	9.6
WIND STAR	RR61	James E. Ivins	40.9	28.0	10.9	5.9
WINDWARD PASSAGE		Robert M. Johnson	73.0	65.0	19.8	9.8
WINGED ARROW		C. H. Anderson	41.9	30.10	11.8	5.1
WINNIE OF BOURNE	194	John Parkinson, Jr.	39.11	29.5	10.0	5.72
WINDYTOP		J. M. R. Lyeth, Jr.	35.0	25.0	9.10	5.0
WING II		Arthur L. Adamson, II	39.2	31.0	10.5	5.9
WINSOME		Frank B. Muller	40.5	29.0	10.9	6.0

Name		*Owner*	*Over All ft. in.*	*L.W.L. ft. in.*	*Beam ft. in.*	*Draft ft. in.*
WITCH OF ATLAS....	2550	Henry H. Anderson, Jr.	37.3	27.7	9.9	6.1
WYNTIE.....		Walter Cronkite	34.6	26.9	10.1	5.4
XANADU II.....	1320	E. Bates McKee	47.2	35.0	11.8	5.5
XL "40"	25	George D. O'Day	39.10	27.9	10.8	4.6
YANKEE.....		Robert Davis Ford	52.11	43.5	15.0	5.8
YANKEE GIRL.....	4750	David D. Steere	55.7	40.0	14.4	8.3
ZEPHYROS.....	10060	John I. Baringer	53.10	39.4	14.0	8.0
ZIG ZAG.....		Carl E. Schuster	42.9	31.3	11.9	6.3
		Addenda				
TULAGI III.....		Wm. L. Rindfuss	37.0	30.0	9.6	3.5

HONORARY MEMBERS

Ex Officio

The President of the United States. *Ex-Officio*
The Secretary of Defense
The Secretary of Commerce
The Secretary of Transportation
The Secretary of the Navy
The Chief of Naval Operations
The Chief of Naval Staff and First Sea Lord
The Commandant, U.S. Coast Guard
The Commander, Eastern Sea Frontier
The Commandant — Third Naval District
The Commander — First Coast Guard District
The Commander — Third Coast Guard District
The Superintendent of the U.S. Naval Academy
The Superintendent, U.S. Coast Guard Academy
The Commodore, Royal Yacht Squadron
The Commodore, Royal Thames Yacht Club
The President, International Yacht Racing Union

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H. R. H. The Duke of Edinburgh
H. R. H. The Duke of Windsor
H. R. H. Crown Prince Harald of Norway
Admiral of the Fleet, the Rt. Hon. Earl Mountbatten of Burma, K.G., G.C.B., O.M.
The Rt. Hon. Edward Heath, M.B.E., M.P.

LIFE MEMBERS

MEMBERS

NAVY, COAST GUARD AND RESERVE MEMBERS

LADY ASSOCIATE MEMBERS

LIFE MEMBERS

Bartram, J. Burr 1946
Brooke, Edward 1967
Brown, John Nicholas 1945
Bullock, H. Ridgely 1954

Chubb, Percy, 2nd 1961

Fonda, Gilbert C. 1963
Ford, John B., Jr. 1946

Hance, Percy L. 1929
Hogan, Arthur P. 1941
Howard, John Babcock 1965

Iselin, O'Donnell 1955

Johnson, Norman Dudley 1968

MacCart, Kenneth G. 1968
May, Oliver 1946
Mellon, Matthew T. 1951
Morgan, Henry S. 1951

Plankinton, William Woods 1945

Ramsing, Thor 1970
Roosevelt, Julian K. 1963

Schoonmaker, James M., II 1970

No.	*Name*	*Yacht's Name*	*Date of Election*

Letters are first three letters of yacht names.
Power Yachts are in italics.

A

894	Abbott, Chas. G.		July 10, 1958
1087	Abbott, Donald		July 14, 1960
1625	Achelis, John		Dec. 16, 1965
1096	Acker, Fitzgerald Desmond		July 14, 1960
1422	Adams, Charles C., III		Dec. 20, 1963
359	Adams, Charles Francis	AUK	Dec. 16, 1948
590	Adams, Fred	KAT	Jan. 21, 1954
1874	Adams, Henry A., Jr.		Jan. 18, 1968
622	Adams, Paul W.	INS	July 22, 1954
1591	Adamson, Arthur L., Jr.	WIN	July 8, 1965
1714	Agrell, George	KAT	Oct. 6, 1966
2217	Aitken, Sir Max	CRU	Dec. 17, 1970
767	Akin, Robert M., Jr.	*NIK*	Dec. 20, 1956
2036	Albert, Alexis Francois	NOR	May 14, 1969
53	Aldrich, Winthrop W.	*LIT*	Mar. 23, 1922
1795	Alexander, Robert C.	*REB*	May 18, 1967
1596	Allan, Robert M., Jr.	HOL	July 8, 1965
1856	Allan, Scott H.		Dec. 21, 1967
1344	Allen, Arthur E., Jr.	CAP	Mar. 28, 1963
1460	Allen, Arthur Yorke		Mar. 26, 1964
2188	Allen, James Ross		Oct. 7, 1970
1449	Anderson, Charles Hill	WIN	Mar. 26, 1964
320	Anderson, C. Stewart	*BEA*	Mar. 25, 1948
2001	Anderson, Christopher Nicholas		Mar. 25, 1969
1159	Anderson, George W.	ALL	Mar. 23, 1961
860	Anderson Henry Hill Jr.	WIT	Jan. 9, 1958
1571	Anderson, John W., II		May 20, 1965
1683	Anderson-Bell, Andrew		May 19, 1966
2035	Andon, Ashod John	*ICE*	May 14, 1969

No.	*Name*	*Yacht's Name*	*Date of Election*
1780	Andrews, John C.		Mar. 23, 1967
97	Andrews, R. Snowden		Mar. 28, 1929
588	Andrews, R. Snowden, Jr.	PAM	Dec. 19, 1953
619	Andrus, Malon S.		July 22, 1954
1522	Angier, Albert E.		Dec. 17, 1964
1943	Angle, Richard W.	AES	July 11, 1968
2149	Angstadt, Earle K.	*MAT*	May 20, 1970
1838	Angstadt, Earle K., Jr.		Oct. 5, 1967
712	Anns, Philip H.		Dec. 15, 1955
121	Archbold, John D.		May 19, 1932
1933	Archibald, Robert L.	*RED*	July 11, 1968
638	Arents, George, Jr.	RAM	Dec. 17, 1954
1739	Armour, Laurance H.	CAC	Dec. 15, 1966
985	Arnot, Nathaniel DuBois		July 9, 1959
1920	Arnot, Nathaniel D., Jr.		May 16, 1968
142	Astor, John	*MIS*	July 25, 1935
1094	Atkinson, John P.	MAR	July 14, 1960
1704	Auer, Bernard M.	*WHI*	July 14, 1966
1677	Augsbury, Frank A., Jr.		May 19, 1966
440	Ault, Bromwell		Dec. 21, 1950
1050	Ault, J. Burchenal		Mar. 24, 1960
2177	Ayer, Winslow B.	PUK	July 8, 1970
892	Ayers, Allan, Jr.		July 10, 1958

B

1909	Babson, James A.		May 16, 1968
1588	Baer Theodore C., Jr.		July 8, 1965
1554	Baird, Robert B.	*SIE*	Mar. 25, 1965
1322	Baker, Charles Albert, Jr.		Dec. 20, 1962
837	Baker, George F., Jr.	*VEN*	Oct. 3, 1957
1887	Baker, George F., III	AVA	Mar. 28, 1968
847	Baker, Hollis M.	CAR	Dec. 19, 1957
2106	Baldi, Paul Louis	*CAR*	Dec. 18, 1969
731	Baldwin, James French	SOR	April 5, 1956
760	Baldwin, Norman F.	*STI*	July 19, 1956

No.	*Name*	*Yacht's Name*	*Date of Election*
2003	Baldwin, Thomas E.	*EXT*	Mar. 25, 1969
61	Ball, Edward		Dec. 18, 1924
78	Ballantine, H. W.	*SCO*	Jan. 19, 1928
367	Baquie, J. Carl	*JIN*	Dec. 16, 1948
563	Baquie, J. Gordon	*QUA*	July 23, 1953
1466	Baringer, John L.	ZEP	Mar. 26, 1964
209	Barker, B. Devereux, Jr.		Oct. 7, 1943
1154	Barker, B. Devereux, III	OWL	Jan. 19, 1961
845	Barker, Robert F.		Dec. 19, 1957
846	Barker, W. Gardner	STA	Dec. 19, 1957
1907	Barkhorn, John	CHA	May 16, 1968
1562	Barnard, Bruce Eaton	*SET*–STO	Mar. 25, 1965
335	Barney, Philip C.	*WAL*	May 20, 1948
1871	Barnum, John W.		Jan. 18, 1968
366	Barton, Samuel G.		Dec. 16, 1948
67	Bartram, J. Burr	*EXA*	Jan. 21, 1926
691	Bartram, J. Burr, Jr.	*EXC*	July 28, 1955
665	Bartram, Rensselaer W., III		Mar. 24, 1955
2171	Bass, Perry R.		July 8, 1970
377	Bates, Edward E.	*FUL*	May 19, 1949
1866	Bauer, George E.		Jan. 18, 1968
179	Bavier, Robert N., Jr.		May 16, 1940
1940	Baxter, Mark H.	CHI	July 11, 1968
1467	Baylis, J. Robert		Mar. 26, 1964
949	Beckwith, Herbert L.	NER	Mar. 26, 1959
1478	Becton, Henry P.	ARI–SOF	May 21, 1964
2108	Beeman, John M.		Dec. 18, 1969
1821	Beinecke, Edwin J.	*SEA*	July 14, 1967
223	Bell, Clinton M.	BUM	Dec. 21, 1944
774	Bell, Stanley P.		Dec. 20, 1956
1895	Bemis, Alan C.	CIR	Mar. 28, 1968
568	Bennett, Dr. George K.		Dec. 31, 1953
2007	Bennett, Robert A.		Mar. 25, 1969
1918	Bennett, Thomas R.	VAL	May 16, 1968
318	Bentley, James A.		Mar. 25, 1948
1342	Bergeson, Lloyd	COC	Mar. 28, 1963

No.	*Name*	*Yacht's Name*	*Date of Election*
889	Bergfeld, Albert J.		July 10, 1958
466	Bernsley, S. Cecil	SOR	July 26, 1951
1444	Berry, Edgar P.		Jan. 16, 1964
306	Betts, Charles A., Jr.	JIG	Dec. 18, 1947
1766	Bich, Baron Marcel	SOV	Mar. 23, 1967
1873	Bich, Bruno		Jan. 18, 1968
1553	Biddle, John Scott		Mar. 25, 1965
1705	Bilhuber, Ernest P.	SHA	July 14, 1966
2082	Bilkey, H. Edward		Oct. 1, 1969
273	Birge, George K.		Jan. 16, 1947
1447	Bishop, Robert W.		Mar. 26, 1964
2179	Bishop, Thomas		July 8, 1970
158	Bissell, Frank S.	BUR	July 22, 1937
843	Black, Robert Hunter		Dec. 19, 1957
2168	Black, Melvin W.		July 8, 1970
2189	Black, Richard B.	VAL	Oct. 7, 1970
1845	Blair, Charles J.	HOT	Oct. 5, 1967
700	Blair, John P.	*ADM*	Oct. 6, 1955
2113	Blake, John T.		Dec. 18, 1969
1735	Blakeley, G. Bogart		Dec. 15, 1966
1260	Blanchard, Edward P., Jr.		May 17, 1962
913	Blatchford, Walter L.	*RAN*	Dec. 18, 1958
1435	Bliss, C. Hascall		Dec. 20, 1963
321	Bliss, E. Jared, Jr.		Mar. 25, 1948
457	Blumenstock, Robert S.		May 17, 1951
706	Boardman, Albert Barnes, II	MAD	Dec. 15, 1955
300	Bobst, Elmer H.		Oct. 2, 1947
1432	Bogart, John		Dec. 20, 1963
287	Bohmfalk, J. Frederick	*GAY*	May 15, 1947
1053	Bombard, Leo, Jr.		Mar. 24, 1960
2072	Bond, Edward L., Jr.	*RUT*	Oct. 1, 1969
820	Bonner, Henry M.	MAU	July 11, 1957
20	Borland, Chauncey B.	*MON*	Mar. 28, 1912
1812	Borland, J. Nelson		May 18, 1967
2047	Borwell, Robert C.	*MIS*	July 9, 1969
537	Bos, Gerald K.	*BUN*	Jan. 15, 1953

No.	*Name*	*Yacht's Name*	*Date of Election*
824	Boschen, Henry C.	SIR	July 11, 1957
2000	Boss, Russell A.	TAN	Mar. 25, 1969
481	Bound, Charles F.		Oct. 4, 1951
1976	Bowden, L. Reeve	*IRO*	Dec. 18, 1968
1560	Boyd, John Hay	SOU	Mar. 25, 1965
1692	Boynton, Thomas Whitney	TOM	July 14, 1966
1855	Bradfute, Howard A.	WHI	Dec. 21, 1967
1955	Braitmayer, John W.	KAR	Sept. 25, 1968
1630	Braman, Chester A., Jr.	NIR	Dec. 16, 1965
1960	Brastow, Wm. C., Jr.		Sept. 25, 1968
448	Breed, George		Jan. 18, 1951
1368	Brewer, William C., Jr.	JAC–JEA	May 16, 1963
981	Breyer, Henry, W., III		July 9, 1959
1706	Brickell, James B., Jr.		July 14, 1966
1465	Briggs, James B.	TEM	Mar. 26, 1964
713	Briggs, John L.		Dec. 15, 1955
825	Brittain, David C.		July 11, 1957
2132	Britton, Wright	DEL	Mar. 25, 1970
1945	Broden, Edwin R.	*CAR*	July 11, 1968
1650	Bronk, Detlev, W.	KIN	Mar. 24, 1966
266	Brooke, Edward		Oct. 3, 1946
1793	Brooke, Frederick H., Jr.	ABS	May 18, 1967
805	Brosnahan, V. J.	KEL	May 16, 1957
523	Bross, Harold N.		July 24, 1952
1851	Brough, John Alexander		Dec. 21, 1967
1632	Brown, Alanson Charles III		Dec. 16, 1965
708	Brown, Dudley B. W.	MEN	Dec. 15, 1955
1896	Brown, Jack M.	CAL	Mar. 28, 1968
1387	Brown, James M., III		July 11, 1963
715	Brown, J. Carter		Dec. 15, 1955
50	Brown, John Nicholas	VOL	June 23, 1921
393	Brown, Moreau D.	ARM	Oct. 6, 1949
246	Brown, Robert P., Jr.		Mar. 28, 1946
1743	Brown, Vaughan Wilcox	FIN	Dec. 15, 1966
188	Brown, William H.		July 24, 1941
1914	Browning, Donald		May 16, 1968

No.	*Name*	*Yacht's Name*	*Date of Election*
392	Bruno, Harry		Oct. 6, 1949
1295	Bryte, Walter G., Jr.		Oct. 4, 1962
231	Buck, W. Porter	NUG	Jan. 18, 1945
856	Buckley, William F., Jr.	SUZ	Jan. 9, 1958
1586	Bucklin, Harris H., Jr.		July 8, 1965
478	Buhr, Carl		Oct. 4, 1951
128	Bullock, Horace Ridgely		Mar. 22, 1934
1210	Bullock, Hugh	PRE	Oct. 5, 1961
832	Burke, Jackson		Oct. 3, 1957
467	Burnham, William		July 26, 1951
1199	Busby, John C.		July 13, 1961
2085	Butler, Charles B.		Oct. 1, 1969
2162	Butler, John G.		May 20, 1970
2050	Butterfield, Dudley G.	AYE	July 9, 1969
1923	Buttner, W. Murray	SEG	May 16, 1968

C

2058	Cain, Charles Y.		July 9, 1969
982	Caldara, W. Stuart	BAR	July 9, 1959
1433	Callery, George L.	*SOH*	Dec. 20, 1963
1890	Cameron, Juan R. M.	LAN	Mar. 28, 1968
155	Campbell, Hugh Morgan		Mar. 25, 1937
299	Campbell, Paul	JUL	Oct. 2, 1947
2059	Campbell, Ward		July 9, 1969
527	Campbell, William D.		June 12, 1947
1840	Capers, Frank L.	TRI	Oct. 5, 1967
1218	Caranfil, Nicholas G.		Dec. 21, 1961
1904	Carhart, H. Whitfield, Jr.		Mar. 28, 1968
1283	Carrick, Robert W.		July 12, 1962
1778	Carroll, James A., Jr.		Mar. 23,1967
1833	Carroll, John M.		July 14, 1967
543	Carter, A. William		Mar. 26, 1953
2068	Carter, Irving R.	*MAI*	Oct. 1, 1969
499	Case, John M.	*TON*	Jan. 17, 1952
138	Catherwood, Cummins		May 16, 1935

No.	*Name*	*Yacht's Name*	*Date of Election*
434	Cavanaugh, H. Thomas	*MAR*	Oct. 5, 1950
1306	Caverly, Donald P.		Dec. 18, 1962
689	Cecil, William A. V.		July 28, 1955
668	Chance, Dr. Britton		May 24, 1955
1530	Chance, Britton, Jr.	COM	Dec. 17, 1964
1258	Chance, Henry M., II	HIR	May 17, 1962
2224	Chapin, Richard	ALE	Dec. 17, 1970
1628	Chapman, Dave		Dec. 16, 1965
1273	Chapple, Bennet S., Jr.	*JOY*	July 12, 1962
82	Chase, Irwin		Mar. 22, 1928
807	Cherry, Harold S.	COP	May 16, 1957
233	Chesley, Willoughby S., Jr.		Mar. 22, 1945
2210	Chitwood, Henry G.		Dec. 17, 1970
1317	Chmiel, Felix J.		Dec. 18, 1962
414	Choate, Rufus		Mar. 23, 1950
1404	Christensen, Paul A.		Oct. 3, 1963
1452	Christy, James	PAR	Mar. 26, 1964
148	Chrysler, Walter P., Jr.		May 21, 1936
168	Chubb, Percy, 2d.	ANT	May 18, 1939
1272	Chubb, Percy, III		July 12, 1962
2080	Chubb, Russell Parsons		Oct. 1, 1969
442	Chubb, Thomas C.		Dec. 21, 1950
2134	Clark, Cameron, Jr.	CAL	Mar. 25, 1970
1759	Clark, David Wheeler, Jr.		Jan. 19, 1967
786	Clark, George W.		Jan. 17, 1957
1947	Clark, Gordon E.		July 11, 1968
1065	Clark, Ivor B., Jr.		May 19, 1960
2052	Clark, James M.	AKB	July 9, 1969
1832	Clark, LeRoy, Jr.		July 14, 1967
1043	Clark, W. Van Alan, Jr.	SWA	Mar. 24, 1960
76	Clarke, Richard W.		Dec. 15, 1927
921	Clawson, Harry Q. M.		Dec. 18, 1958
756	Clements, George F., Jr.		May 17, 1956
1830	Clowes, Dr. G. H. A.	CHA	July 14, 1967
1208	Cluett, David G.	ESP	Oct. 5, 1961
134	Clyde, Marshall H., Jr.		Mar. 28, 1935

No.	*Name*	*Yacht's Name*	*Date of Election*
2205	Cobb, Boughton, Jr.		Dec. 17, 1970
1274	Cochran, Douglas Coles		July 12, 1962
548	Cochran, Drayton	*CHE*	Mar. 26, 1953
1070	Cochran, Samuel, Jr.		May 19, 1960
1330	Cochran, William H., II		Jan. 17, 1963
1275	Coleman, George L.	*AUR*	July 12, 1962
1158	Coleman, Leighton H.	*JAN*	Mar. 23, 1961
1366	Coleman, R. Henry	*IST*	May 16, 1963
690	Coletti, Sonio		July 28, 1955
177	Colgate, Robert B.		Mar. 28, 1940
1576	Colgate, Stephen		May 20, 1965
1529	Colihan, Wm. J., Jr.	*TIL*	Dec. 17, 1964
2122	Collins, Arthur	ENT	Jan. 14, 1970
1086	Collins, David M., Jr.		July 14, 1960
1660	Collins, Evan R., Jr.		Mar. 24, 1966
1782	Collins, Frederick A., Jr.	CON	Mar. 23, 1967
819	Collins, Harvey A.		July 11, 1957
195	Collins, Lucius P.		May 21, 1942
765	Collins, William T.	*SEA*	Oct. 4, 1956
1798	Combs, William H.	FLO	May 18, 1967
327	Comstock, Peter Harwood		Mar. 25, 1948
1064	Conant, Howell	*HYP*	May 19, 1960
1515	Conant, Melvin A.		Oct. 1, 1964
1799	Conklin, Theodore B.		May 18, 1967
279	Connard G. Baer	URS	Mar. 27, 1947
817	Connors, Philip		July 11, 1957
1014	Conover, Harvey, Jr.		Dec. 17, 1959
1385	Conover, John C.		July 11, 1963
269	Converse, Converse M.		Dec. 19, 1946
1934	Conway, Charles S.	ICE	July 11, 1968
2018	Cook, John Ransom		Mar. 25, 1969
1657	Coons, Richard F.	PAN	Mar. 24, 1966
1867	Cooper, Everett A.		Jan. 18, 1968
461	Cooper, Richard F.	*SOU*–EAS	July 26, 1951
1744	Corby, Karl W.	*JOK*	Dec. 15, 1966
1569	Corradi, Peter		Mar. 25, 1965

No.	*Name*	*Yacht's Name*	*Date of Election*
1633	Correa, Henry A.		Dec. 16, 1965
1323	Cotton, Doyle, Jr.	*LEI*	Dec. 18, 1962
646	Cottrell, Arthur M., Jr.	*FOX*	Dec. 17, 1954
88	Coudert, Frederick R., Jr.		Dec. 20, 1928
692	Coudert, Victor Raphael, Jr.		July 28, 1955
717	Coulson, Robert	CAM	Dec. 15, 1955
672	Coumantaros, George	BAC	May 19, 1955
610	Cowper, George V., Jr.	FLY	May 20, 1954
1712	Cox, Denton S.		Oct. 8, 1966
1844	Cox, Edward J.		Oct. 5, 1967
398	Cox, William S.		Dec. 15, 1949
1675	Coyer, Charles Bruce	PHO	May 19, 1966
1506	Crabill, Frank W.	SAB	July 9, 1964
795	Craig, Edgar H.	POL	Mar. 28, 1957
905	Crane, Frederick G.	CAU	Oct. 2, 1958
560	Crawford, Frank T.	HIG	July 23, 1953
1246	Crockett, Phillip D.		Mar. 22, 1962
1348	Cronkite, Walter	WYN	Mar. 28, 1963
1659	Cross, James E.		Mar. 24, 1966
1741	Cross, Milton O., III		Dec. 15, 1966
1713	Cross, Wilson W.		Oct. 8, 1966
576	Cuddihy, Paul R.		Oct. 1, 1953
2195	Cummiskey, Frank J.	WEA	Oct. 7, 1970
81	Cunningham, Briggs S.	*CHAP*	Mar. 22, 1928
983	Cunningham, John P.	SEA	July 21, 1959
1794	Curnin, John J.		May 18, 1967
1656	Curtis, Gordon M., Jr.	NAR	Mar. 24, 1966
1551	Curtis, Nathaniel C., Jr.		Mar. 25, 1965
1734	Curtis, Robert M.	MAR	Dec. 15, 1966
1732	Cushing, Prentice, Jr.	TAN	Dec. 15, 1966
288	Cutler, George V.		May 15, 1947

D

2190	Daly, Daniel L.		Oct. 7, 1970
281	Dalzell, Fred Briggs		Mar. 27, 1947

No.	*Name*	*Yacht's Name*	*Date of Election*
1000	Danciger, Edgar		Oct. 1, 1959
509	Danforth, William S.	*WHI*	Mar. 27, 1952
1577	Dangler, Hugh Frost	BRI	May 20, 1965
2125	Daniel, Robert W., Jr.	*TYP*	Jan. 14, 1970
364	Danver, James A.		Dec. 16, 1948
2026	Davies, Robert H.		May 14, 1969
772	Davies, Robert S.		Dec. 20, 1956
596	Davis, James H.		Mar. 25, 1954
1968	Dawson. William M.		Dec. 18, 1968
644	Day, Ambrose		Dec. 17, 1954
2111	Delatush, George A.	OSP	Dec. 18, 1969
1889	de Luce Hollinshead		Mar. 28, 1968
1427	DeMilhau, John W.		Dec. 20, 1963
1431	Denius, Homer R.	RAG	Dec. 20, 1963
1862	Dennis, Charles C.	SNO	Dec. 21, 1967
1597	Dernier, Dwight M.		July 8, 1965
1545	de Roulet, Vincent	PAT	Jan. 21, 1965
1755	de Saint Phalle, Thibault		Jan. 19, 1967
390	Dewey, Gordon Chipman	FRO	Oct. 6, 1949
1884	De Witz, Curtis, Jr.		Mar. 28, 1968
1514	Dial, Morse G., Jr.	JET	Oct. 1, 1964
189	Dickerson, John S., Jr.		Oct. 2, 1941
865	Dickinson, Alan Page	*THE*	Mar. 27, 1958
607	Dickinson, Edward E., III	SAV	May 20, 1954
1229	Dickinson, Fairleigh S., Jr.	CRU	Dec. 21, 1961
400	Diebold, A. Richard		Dec. 15, 1949
431	Dingley, Henry M., Jr.	*SNA*	July 27, 1950
818	Disharoon, R. Edwin		July 11, 1957
1578	Dithmer, Sven		May 20, 1965
2193	Dixon, Fitz Eugene	*INT*	Oct. 7, 1970
517	Dodson, Bruce	*HEL*	May 15, 1952
1056	Dodson, Truman M.	MAG	Mar. 24, 1960
1313	Doll, Henri G.		Dec. 18, 1962
408	Doll, Otto	*LAR*	Jan. 19, 1950
1723	Donnelley, James R.	DES	Oct. 6, 1966
972	Dorrance, John Thompson	DUN	May 21, 1959

No.	*Name*	*Yacht's Name*	*Date of Election*
1492	Dougan, Thomas P.	COL	May 21, 1964
2083	Douglas, Count G. Archibald	MAR	Oct. 1, 1969
317	Dowd, Benjamin S.		Mar. 25, 1948
1807	Dowling, Richard O'R.		May 18, 1967
784	Dowling, Robert M.		Jan. 17, 1957
1579	Downs, Hugh	*DEL*	May 20, 1965
831	Draper, Arthur F.	THR	Oct. 3, 1957
1483	Drexel, John R., III		May 21, 1964
2117	Driscoll, J. Gerald, III	NOV	Dec. 18, 1969
747	Driver, Frank, Jr.		May 17, 1956
1864	Drummond, Virgil D.		Jan. 18, 1968
1594	Duffy, Robert J.	*SPA*	July 8, 1965
1767	Du Moulin, Edward I.	LAD	Mar. 23, 1967
888	Dunbar, Charles E.	AQU	July 10, 1958
1020	Dunlaevy, Edgar P.		Dec. 17, 1959
984	du Pont, Benjamin B.	RHU	July 21, 1959
1716	du Pont, Edward B.		Oct. 6, 1966
219	du Pont, Ernest		Aug. 10, 1944
136	du Pont, Pierre S.	BAR	May 16, 1935
986	du Pont, Pierre S., IV	TIA	July 21, 1959
1811	du Pont, Reynolds	*GOD*–ALI	May 18, 1967
347	Dyke, Theodore A.		July 22, 1948

E

449	Eames, Richard Comyn	*AND*	Jan. 18, 1951
542	Easton, Anthony		Mar. 26, 1953
1967	Eberhart, Frank J.		Dec. 18, 1968
1932	Ebsen, Christian, Jr.		July 11, 1968
1699	Ecclestone, E. Llwyd, Jr.	BIK	July 14, 1966
1575	Ecker, John		May 20, 1965
1197	Edey, Maitland	AVO	July 13, 1961
1561	Edmonds, George P., Jr.		Mar. 25, 1965
1356	Edwards, John R.	OLE	May 16, 1963
531	Eggleston, George T.		Dec. 18, 1952
1089	Ehinger, Albert L., Jr.		July 14, 1960

No.	*Name*	*Yacht's Name*	*Date of Election*
758	Elliman, Donald M.		July 19, 1956
1245	Elliott, William		Mar. 22, 1962
1910	Elwell, David K.	GUS	May 16, 1968
338	Embiricos, Andre M.	KYM	June 10, 1948
1662	Emory, Benjamin R.		Mar. 24, 1966
176	Endt, Everard C.		Mar. 28, 1940
1758	English, John E.	FAN	Jan. 19, 1967
285	Enloe, Dr. Cortez F., Jr.	CHI	May 15, 1947
1937	Erskine, Robert S., Jr.		July 11, 1968
270	Evans, Donald		Dec. 19, 1946
2064	Evans, Richard E.	ENC	Oct. 1, 1969
280	Evans, Thomas M.		Mar. 27, 1947
973	Ewing, Clayton	DYN	May 21, 1959
1815	Ewing, Gifford C.	COR	May 18, 1967
1179	Eyer, George A., Jr.		May 18, 1961

F

582	Fagan, Frank		Dec. 17, 1953
73	Fahnestock, Gibson		June 23, 1927
1919	Fales, John R.	*WHI*	May 16, 1968
427	Fanning, Willis M.	*RAN*	May 18, 1950
707	Farnham, Moulton H.	LEO	Dec. 15, 1955
152	Farrand, Clair L.		Dec. 17, 1936
235	Farrell, James A., Jr.		May 17, 1945
1371	Fay, Albert Bel		May 16, 1963
1676	Fennebresque, John D.		May 19, 1966
315	Ferris, Edward M.		Jan. 15, 1948
2073	Ficker, William P.		Oct. 1, 1969
704	Finch, Howard		Dec. 15, 1955
769	Finley, Gerald F.	*JOH*	Dec. 20, 1956
2196	Finn, James A., Jr.		Oct. 7, 1970
532	Fisher, Agnew	JUB	Dec. 18, 1952
1268	Fisher, Bennett	FOE	May 17, 1962
1718	Fisher, Everell E.	*STA*	Oct. 6, 1966
907	Fisher, Robert P.		Oct. 2, 1958

No.	*Name*	*Yacht's Name*	*Date of Election*
936	Fisher, Thomas K.	GYP	Jan. 15, 1959
1410	Fitter, James C.		Oct. 3, 1963
380	Flagg, John H.		May 19, 1949
2103	Fleder, Jules G.		Dec. 18, 1969
407	Fleischmann, Charles		Jan. 19, 1950
2025	Fletcher, Herman W.	*SUN*	May 14, 1969
1649	Flood, James	SAM	Mar. 24, 1966
1808	Floreen, David A.		May 18, 1967
626	Flower, Richard	RAK	Oct. 7, 1954
870	Flower, Walter T.	RAK	Mar. 27, 1958
1762	Flynn, John J.		Jan. 19, 1967
365	Fonda, Gilbert Cadwallader		Dec. 16, 1948
1243	Foote, Richard L.	ALL	Mar. 22, 1962
565	Forbes, Malcolm S.	*THE*	July 23, 1953
426	Ford, Frank Richards	*DES*	May 18, 1950
775	Ford, Frederick S., Jr.	BRI	Dec. 20, 1956
925	Ford, Hamilton Gates		Dec. 18, 1958
69	Ford, J. B., Jr.		Mar. 25, 1926
1462	Ford, Robert Davis	ADI-YANN	Mar. 26, 1964
547	Forrest, Peter		Mar. 26, 1953
406	Fort, William Lapham		Jan. 19, 1950
1768	Fortin, Roger T.	THU	Mar. 23, 1967
1240	Foster, Glenn		Jan. 18, 1962
1800	Foster, William J., III	WIL	May 18, 1967
1979	Foulk, William H., Jr.		Dec. 18, 1968
791	Fox, W. Carlos		Mar. 28, 1957
227	Francisco, Arthur LeRoy		Jan. 18, 1945
1254	Francisco, Arthur L. R., Jr.		Mar. 22, 1962
965	Francoeur, Philip		May 21, 1959
2028	Frankenheimer, Richard W.		May 14, 1969
228	Frantz, Le Roy		Jan. 18, 1945
1023	Frantz, LeRoy, Jr.	DES	Dec. 17, 1959
822	Freeman, Edward B.	GUL	July 11, 1957
358	Freese, Soren		Dec. 16, 1948
849	Frese, Arnold D.		Dec. 19, 1957
2121	Freyermuth, George H.		Jan. 14, 1970

No.	*Name*	*Yacht's Name*	*Date of Election*
1658	Frick, Henry Clay, II	ROC	Mar. 24, 1966
1640	Friedrichs, G. Shelby	LOR	Jan. 20, 1966
2054	Freidrichs, J. M. Gore		July 9, 1969
1398	Frierson, George S., Jr.	*SEV*	July 11, 1963
1128	Frisell, Arne	KAY	Dec. 15, 1960
293	Fuller, Avard	*JIM*	June 12, 1947
2124	Fuller, C. Thomas	FAN	Jan. 14, 1970
1262	Fuller, Joseph L.		May 17, 1962
1592	Fuller, R. Buckminster	INT	July 8, 1965
1680	Fullerton, John S.	SEA	May 19, 1966
2225	Fulton, David		Jan. 20, 1971
1686	Fulton, James		May 19, 1966
1831	Fusee, Fred G.	*FUZ*	July 14, 1967

G

286	Gabrielson, Guy, Jr.	MUS	May 15, 1947
1903	Gadsen, Charles C.		Mar. 28, 1968
2133	Gahagan, William G.	MIS	Mar. 25, 1970
1701	Galbraith, William R., IV	TON	July 14, 1966
1503	Gales, Seaton	*SEA*	July 9, 1964
1341	Gallagher, John F. P.		Mar. 28, 1963
1399	Gallant, Charles J.	GAL	July 11, 1963
964	Gallatin, Thomas G.	*EUP*	May 21, 1959
1892	Gallop, Luis A.		Mar. 28, 1968
1707	Galloway, Jennis Roy		July 14, 1966
1824	Gallowhur, George		July 14, 1967
1893	Gambling, John A.		Mar. 28, 1968
118	Gardiner, Robert D. L.		Mar. 24, 1932
912	Gardiner, Winthrop, Jr.	FRE	Dec. 18, 1958
1026	Garfield, Newell, Jr.	ANT	Dec. 17, 1959
289	Garland, Robert Lee		May 15, 1947
962	Garvey, Edward J.		May 21, 1959
1490	Gately, Edward J.		May 21, 1964
1361	Gates, Franklin M.	FIR	May 16, 1963
735	Gauss, Philip D.		April 5, 1956

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1860	Gay, Arnold C.	*COM*-LIT	Dec. 21, 1967
1908	Gaynor, Edwin S.	EMI	May 16, 1968
1267	Geddes, Gerald M.		May 17, 1962
1193	Geddes, Peter		July 13, 1961
1550	Geer, Abbot M.		Mar. 25, 1965
2131	Gerard, Sumner, Jr.	FOR	Mar. 25, 1970
1082	Giannini, Valerio		May 19, 1960
175	Gibbons, George B., Jr.	MAR	Mar. 28, 1940
2161	Gibson, John McCullough	HAN	May 20, 1970
1251	Gilbert, Benjamin D.	SHA	Mar. 22, 1962
1063	Gilbride, John T.	*ROM*	May 19, 1960
1523	Gillen, Henry S.		Dec. 17, 1964
922	Gillerlain, William J.		Dec. 18, 1958
1320	Gillespie, John T., Jr.		Dec. 18, 1962
1861	Gilman, William J.		Dec. 21, 1967
1854	Gladstone, Henry	ROU	Dec. 21, 1967
1358	Glaessel, Ernest E.		May 16, 1963
1852	Glander, Otto G.		Dec. 21, 1967
806	Glassell, Alfred C., Jr.	ARG	May 16, 1957
757	Glenn, Peter		July 19, 1956
205	Godfrey, Arthur M.	*MAR*	May 20, 1943
296	Godfrey, Cutler M.		July 24, 1947
1869	Godfrey, Peter S.		Jan. 18, 1968
848	Goennel, Richard		Dec. 19, 1957
507	Good, Carl F.	GOO	Mar. 27, 1952
1288	Goodman, Weir	*JEA*	Oct. 4, 1962
1238	Goodwin, Todd		Jan. 18, 1962
1663	Gordon, Kenneth T.		Mar. 24, 1966
1280	Gould, Edwin Jay	*SEA*	July 12, 1962
1424	Gould, George Jay, Jr.		Dec. 20, 1963
1182	Gould, Maughan Carter		May 18, 1961
247	Gould, William C.	*LAS*	Mar. 28, 1946
1989	Gourd, James H.		Jan. 16, 1969
2178	Gourd, Michael		July 8, 1970
323	Graffman, J. Holger		Mar. 25, 1948
1384	Graham, John	*TAR*	July 11, 1963

No.	*Name*	*Yacht's Name*	*Date of Election*
1848	Graham, Robert M.		Oct. 5, 1967
1187	Graham, William J.	DIR	Mar. 18, 1961
2218	Grant, James B.	IRI	Dec. 17, 1970
1738	Grant, William D.		Dec. 15, 1966
1825	Greeff, Edward R.	PUF	July 14, 1967
2115	Green, Donat O.		Dec. 18, 1969
901	Greenlee, Ralph M.	SIM	Oct. 2, 1958
732	Greenway, Gilbert C.	*COM*	April 5, 1956
988	Gregory, Robert H.		July 9, 1959
2097	Gregory, T. Raymond		Dec. 18, 1969
2033	Griffin, Robert W.		May 14, 1969
1367	Griffith, F. Willard	*SPI*	May 16, 1963
538	Grimes, Paul J.	DEC	Jan. 15, 1953
716	Grimes, Paul J., Jr.		Dec. 15, 1955
550	Griswold, John S.		Mar. 26, 1953
2078	Groo, E. S.	FRE	Oct. 1, 1969
360	Grove, James H.	*FAN*–GER	Dec. 16, 1948
2172	Grove, Philip		July 8, 1970
1499	Grubb, L. Edward		July 9, 1964
135	Gubelmann, Walter S.	WIN	May 16, 1935
2212	Gulden, Charles	*PIP*	Dec. 17, 1970
1606	Gunther, Frank A.	*LIL*	Oct. 7, 1965
974	Gunther, J. Robert	HMS	May 21, 1959
1477	Gurney, Alan P.		May 21, 1964
658	Gutelius, Edward W.		Jan. 20, 1955
1374	Gwinn, William P.	*LEI*	May 16, 1963

H

446	Hadley, Walter C.	*DOR*	Jan. 18, 1951
2105	Haebler, William T.	CAN	Dec. 18, 1969
1931	Hagan, Thomas S. B.	SIS	July 11, 1968
918	Haff, Alvah W.	GEF	Dec. 18, 1958
1050	Haggerty, Patrick E.	BAY–BEA	Mar. 24, 1960
1839	Hailand, Arthur G., Jr.	*FAL–JOI*	Oct. 5, 1967
373	Haire, Andrew		Mar. 24, 1949

No.	*Name*	*Yacht's Name*	*Date of Election*
2222	Hall, H. Brereton, Jr.		Dec. 17, 1970
244	Hall, Robert L.	NIM	Dec. 20, 1945
1045	Hall, Vincent C.	*DEU*	Mar. 24, 1960
256	Halsted, Gilbert C., Jr.		June 26, 1946
699	Halsted, John M.	TOP	Oct. 6, 1955
1698	Hamill, Robert Lyon, Jr.		May 19, 1966
468	Hamilton, David, P.		July 26, 1951
939	Hamilton, Donald, Jr.		Jan. 15, 1959
1859	Hammond, Bennett	AZU	Dec. 21, 1967
28	Hammond, Paul		Mar. 18, 1916
24	Hance, Percy L.		Mar. 26, 1914
1439	Handel, John W., Jr.		Jan. 16, 1964
1074	Hansen, Sven	ANI	May 19, 1960
2006	Hanson, Walter E.	TIG	Mar. 25, 1969
923	Hard, Frederick Bourne	*LIT*–HIL	Dec. 18, 1958
580	Harden, Frank E.	*ANT*	Dec. 17, 1953
968	Harmer, Gordon		May 21, 1959
1296	Harrington, Robert D.	HUS	Oct. 4, 1962
631	Harris, Russell L.		Oct. 7, 1954
1841	Harrison, Robert B., Jr.		Oct. 5, 1967
1080	Harrison, Thomas Southworth	JAD	May 19, 1960
1507	Hart, Geo. Hegeman, Jr.	FLE	July 9, 1964
1359	Hart, Robert J.	*SER*	May 16, 1963
1995	Haskell, Donald	CHU	Mar. 25, 1969
608	Haskell, Henry G., Jr.		May 20, 1954
662	Hatch, Richard Lathrop		Mar. 24, 1955
1261	Hatcher, David B.	NIM	May 17, 1962
1891	Havemeyer, Horace, Jr.	ADR	Mar. 28, 1968
1587	Hawkins, E. Allen, Jr.	GRY	July 8, 1965
1763	Hawkins, Harman		Jan. 19, 1967
1941	Hayward, Charles E.		July 11, 1968
1383	Heaney, Norman Stewart		July 11, 1963
2014	Heath, Alfred R.		Mar. 25, 1969
1608	Heath, Darwin W.		Oct. 7, 1965
927	Hedden, John	ALN	Dec. 18, 1958
379	Helmle, Edward H.		May 19, 1949

No.	*Name*	*Yacht's Name*	*Date of Election*
1966	Hemenway, Paul		Dec. 18, 1968
770	Henderson, Ralph S.		Dec. 20, 1956
492	Henriques, Horace F.	AMA	Dec. 20, 1951
987	Henry, James J.	*ROA*	July 21, 1959
1461	Herkness, Lindsay C., Jr.		Mar. 26, 1964
2079	Hermann, Richard C.		Oct. 1, 1969
1393	Herreshoff, Halsey Chase	ADV	July 11, 1963
677	Hersey, M. Leonard		May 19, 1955
1042	Hershey, Jacob W.	BLU	Mar. 24, 1960
1047	Hervey-Bathurst, Sir Frederick P.		Mar. 24, 1960
460	Hewitt, Fred L., Jr.		July 26, 1951
864	Hibberd, Frederick H.	CAP–FAN	Mar. 27, 1958
2130	Higley, David O.		Mar. 25, 1970
1641	Hild, Herbert A.		Jan. 20, 1966
2084	Hildebrand, Carl		Oct. 1, 1969
2208	Hildreth, Edward	HOP	Dec. 17, 1970
1999	Hilgendorf, Hugo, Jr.	MIS	Mar. 25, 1969
2102	Hill, Henry Parker	PER	Dec. 18, 1969
2126	Hillman, Henry L.		Jan. 14, 1970
667	Hiltebrant, Arthur		Mar. 24, 1955
1622	Hinckley, Albert Pope	*HEN*	Dec. 16, 1965
2135	Hinckley, Henry R.	JAA	Mar. 25, 1970
597	Hine, Charles W.		Mar. 25, 1954
877	Hine, Francis L.	*FRA*	May 15, 1958
252	Hinman, George R.	*SAG*	May 16, 1946
1900	Hitchcock, Ethan		Mar. 28, 1968
1661	Hite, Robert H.		Mar. 24, 1966
790	Hobart, Aaron Addison	CRI	Mar. 28, 1957
1912	Hodges, George H.		May 16, 1968
2039	Hoff, Kenneth D.		May 14, 1969
1572	Hoffmann, George	*HUS*	May 20, 1965
60	Hogan, Arthur P.		Aug. 5, 1924
857	Hogan, W. Anthony		Jan. 9, 1958
1631	Holbrook, George W., Jr.		Dec. 16, 1965
1365	Holbrook, Gerald C.		May 16, 1963
688	Holden, Philip D.		July 28, 1955

No.	*Name*	*Yacht's Name*	*Date of Election*
345	Holmes, Carl		July 22, 1948
96	Holmes, Jay	*BLU*	Mar. 28, 1929
2098	Holmes, Lee M.		Dec. 18, 1969
297	Homer, Arthur B.	SAL	July 24, 1947
103	Honeyman, Robert B., Jr.		Aug. 8, 1929
1079	Hood, Frederick E.		May 19, 1960
2181	Hood, R. Stedman	CAR	July 8, 1970
1223	Hooton, Thomas C.		Dec. 21, 1961
815	Hoover, Herbert W., Jr.	*STO*	July 11, 1957
1992	Hope, John Tickner		Jan. 16, 1969
1599	Hopeman, Albert A., Jr.	ALE	July 8, 1965
2061	Horan, Hubert J.		July 9, 1969
718	Hornbeck, Paul H.		Dec. 15, 1955
598	Horne, Dwight A.		Mar. 25, 1954
797	Hornor, De Witt		Mar. 28, 1957
952	Hornor, Townsend	*VIR*	Mar. 26, 1959
628	Horrocks, Thomas S.	*PAM*	Oct. 7, 1954
326	Horton, Arthur B.	CID	Mar. 25, 1948
340	Horvath, George		June 10, 1948
1682	Hossfeld, George, Jr.		May 19, 1966
838	Hovey, Chandler	*ROV*	Oct. 3, 1957
1195	Hovey, Chandler, Jr.		July 13, 1961
545	Hovgard, Carl	SEA	Mar. 26, 1953
430	Howard, John Babcock		July 27, 1950
1120	Howard, Paul B.		Dec. 15, 1960
1390	Howard, Rutledge W.		July 11, 1963
830	Howe, Richard E.		Oct. 3, 1957
1938	Howell, Richard W.		July 11, 1968
1364	Howland, John P.		May 16, 1963
666	Howland, Waldo	INT.	Mar. 24, 1955
1773	Hoyt, Sherman	*TID*	Mar. 23, 1967
823	Huber, Michael		July 11, 1957
880	Hubner, Robert W.	KAT	May 15, 1958
601	Huey, G. H. Harris	IRO	Mar. 25, 1954
1543	Hull, A. Gordon	MOR	Jan. 21, 1965

No.	*Name*	*Yacht's Name*	*Date of Election*
1754	Hull, Eugene D.		Jan. 19, 1967
1629	Hume, Thomas		Dec. 16, 1965
926	Humes, John P.	*SCO*	Dec. 18, 1958
1806	Hunsbedt, Theodore N.		May 18, 1967
1308	Hunt, Bridgford	SEL	Dec. 18, 1962
1526	Hunt, George P.	*GAM*–BAR	Dec. 17, 1964
2153	Hunt, R. G. M.		May 20, 1970
866	Hunter, Henry H.		Mar. 27, 1958
1963	Hunter, Joel	*HUN*	Dec. 18, 1968
773	Huntington, Prescott B.	NIG	Dec. 20, 1956
1093	Huntington, Robert D.	FEI	July 14, 1960
648	Huntington, Robert D., Jr.		Dec. 17, 1954
1162	Huntington, W. George	*UBI*	Mar. 23, 1961
361	Hupfel, John G.		Dec. 16, 1948
1834	Hurst, Edwin K.		July 14, 1967
1865	Huttemeyer, Robert A.		Jan. 18, 1968
1480	Hyde, John W.		May 21, 1964

I

184	Ingalls, Robert I., Jr.	*RHO*	Dec. 19, 1940
2187	Ingersoll, C. Stuart	*FLO*	Oct. 7, 1970
263	Ingram, W. T.		July 26, 1946
488	Intemann, Hermann K.		Dec. 20, 1951
1679	Ireland, Melville H.		May 19, 1966
1647	Irvine, George M., Jr.		Mar. 24, 1966
876	Irving, Malcolm D. W.		May 15, 1958
558	Isbrandtsen, Jakob	RUN	May 21, 1953
1946	Isdale, George M., Jr.		July 11, 1968
1557	Iselin, Lewis	SAS	Mar. 25, 1965
4	Iselin, O'Donnell	IBI	Mar. 23, 1905
1126	Isham, Jonathan T.		Dec. 15, 1960
1970	Ivins, James E.	WIN	Dec. 18, 1968

No.	*Name*	*Yacht's Name*	*Date of Election*
	J		
1191	Jackson, Henry M.		July 13, 1961
1597	Jackson, Lionel S.	*SUB*	July 8, 1965
727	Jaeger, C. T. M.	SER	April 5, 1956
1219	Jaffe, J. Peter		Dec. 21, 1961
203	Jakobson, Irving	DOW	Mar. 25, 1943
789	Jarvis, Davis B.		Mar. 28, 1957
1088	Jenks, Jeremy C.	*ALT.*	July 14, 1960
569	Jenkins, J. Burr		July 23, 1953
989	Jerrett, Robert, Jr.		July 9, 1959
1227	Jessup, John B.		Dec. 21, 1961
2175	Jewett, C. Lincoln		July 8, 1970
1340	Jewett, Frank B., Jr.		Mar. 28, 1963
859	Jewett, Geo. Frederick, Jr.		Jan. 9, 1958
1156	Jobson, Alfred P.		Mar. 23, 1961
634	John, William E., Jr.		Oct. 7, 1954
1068	Johnke, Torben	IND	May 19, 1960
255	Johnson, Allen A.		June 26, 1946
2128	Johnson, David H.		Mar. 25, 1970
1646	Johnson, George F. B., Jr.	CHA	Mar. 24, 1966
1563	Johnson, George Fenimore		Mar. 25, 1965
792	Johnson, John B.		Mar. 28, 1957
116	Johnson, J. Seward	OCE	Dec. 17, 1931
452	Johnson, John Seward, Jr.		Mar. 22, 1951
581	Johnson, Norman Dudley		Dec. 17, 1953
2174	Johnson, Robert M.	WIN	July 8, 1970
2116	Johnston, Waldo C. M.	NAT	Dec. 18, 1969
1973	Jones, Conrad	ERG	Dec. 18, 1968
734	Jones, Howland Barton, Jr.	SIL	April 5, 1956
2055	Jones, Robert W.		July 9, 1969
1017	Jones, Theodore A.		Dec. 17, 1959
1119	Jordan, Dennis	COR	Dec. 15, 1960
1386	Josten, Thomas H.		July 11, 1963
1456	Joyce, Wm. R., Jr.		Mar. 26, 1964
1805	Juraschek, John Francis		May 18, 1967

No.	Name	Yacht's Name	Date of Election
	K		
1071	Kahle, Loren F.	MEV	May 19, 1960
1766	Kalman, C. A.		Jan. 19, 1967
919	Kane, Jasper H.	GEO	Dec. 18, 1958
1428	Katzenbach, L. Emery	DUE	Dec. 20, 1963
1781	Kay, Stuart A.	STR	Mar. 23, 1967
394	Keech, Gilbert W.	*MIZ*	Oct. 6, 1949
1935	Keefe, Robert C.		July 11, 1968
2129	Keenan, Burt Henry		Mar. 25, 1970
208	Keeshan, John W.		July 22, 1943
756	Keil, Francis C., Jr.	BEA	July 19, 1956
2203	Keire, Fred A.		Dec. 17, 1970
2211	Kellett, Wm. Platt, III		Dec. 17, 1970
749	Kelley, Edmund S., Jr.	*DEC.*	May 17, 1956
1925	Kellogg, A. Sanford	IND	May 16, 1968
999	Kellogg, Francis L.		Oct. 1, 1959
609	Kellogg, James C., III	BLU–WHI	May 20, 1954
1693	Kellogg, Peter R.		July 14, 1966
836	Kelly, Frank J.		Oct. 3, 1957
564	Kelly, I. Austin, III		July 28, 1953
1160	Kelnberger, Joseph, Jr.		Mar. 23, 1961
1485	Kelsey, Martin C., Jr.	PAN	May 21, 1964
1527	Kemball-Cook, Dennis B.	*LON*	Dec. 17, 1964
539	Kennedy, David O'D.	ALB–ANA	Jan. 15, 1953
422	Kennedy, Robert J.		May 18, 1950
862	Kennerly, Albert	ARI–COR	Mar. 27, 1958
1954	Kerr, James R.	*WAL*	Sept. 25, 1968
456	Kerr, Robert McNab		May 15, 1947
261	Ketcham, Frederick Rogers	*WIT*	July 25, 1946
1906	Kettenburg, Paul		Mar. 28, 1968
1740	Keyes, Edward J.		Dec. 15, 1966
2220	Keys, William A., 3rd	CIR	Dec. 17, 1970
1117	Kiendl, Frederick W.		Dec. 15, 1960
204	Kimberly, James H.	*BLU–GRA*	Mar. 25, 1943
833	Kimberly, John R.	*ESK*–WID	Oct. 3, 1957

No.	*Name*	*Yacht's Name*	*Date of Election*
2107	King, Donald B.		Dec. 18, 1969
2197	King H. W. Ford	STA	Oct. 7, 1970
1502	King, William Austin		July 9, 1964
1015	Kingman, Henry Eugene		Dec. 17, 1959
1116	Kingsley, Thayer M.		Dec. 15, 1960
1143	Kinney, David E.		Jan. 19, 1961
1224	Kinney, Francis S.	SAN	Dec. 21, 1961
574	Kipp, Donald B.	BAL	Oct. 1, 1953
575	Kirby, Leonard		Oct. 1, 1953
2160	Kirby, Tim Roger		May 20, 1970
1719	Kirkpatrick, Richard D.		Oct. 6, 1966
915	KixMiller, Richard W.		Dec. 18, 1958
2140	Kluss, Wilfred M.	LOR	Mar. 25, 1970
649	Knapp, Arthur, Jr.		Dec. 17, 1954
510	Knutson, T. A., Jr.	BLA	Mar. 27, 1952
1558	Koenig, Robert P.	VAM	Mar. 25, 1965
1801	Kostanecki, Andrew T.		May 18, 1967
1312	Kouwenhoven, Wm. G.		Dec. 18, 1962
673	Koven, Gustav H.	ELE	May 19, 1955
2037	Kraemer, Warren E.		May 14, 1969
1513	Krementz, Robert M.	CAP	Oct. 1, 1964
1276	Kress, George F.	ARI	July 12, 1962
1244	Kringel, John R.		Mar. 22, 1962
313	Kuneau, John A.	*MAR*	Jan. 15, 1948
170	Kynett, Harold H.		Oct. 5, 1939

L

1051	La Branche, George M. L., III		Mar. 24, 1960
1310	Lacey, William J.	INT	Dec. 18, 1962
325	Lachlan, Bruce S., Jr.		Mar. 25, 1948
1573	Lanahan, Samuel J.	MEA	May 20, 1965
1623	Land, Gay V.	LAZ	Dec. 16, 1965
1248	Lane, Thomas H.		Mar. 22, 1962
2219	Lang, Harold M.	CAN	Dec. 17, 1970
251	Langdon, Palmer	TAH	May 16, 1946

No.	*Name*	*Yacht's Name*	*Date of Election*
1307	Langfeld, Paul Goerz		Dec. 18, 1962
374	Langlais, Charles		Mar. 24, 1949
1697	Lapworth, C. William		July 14, 1966
935	Lark, Charles T., Jr.		Jan. 15, 1959
234	Larsen, Edwin S.		May 17, 1945
1403	Larsen, Robert Roy	ARI	Oct. 3, 1963
867	Larson, Howard F.		Mar. 27, 1958
591	Latham, John R.	HEB	Jan. 21, 1954
1823	Latham, Richard S.	SKI	July 14, 1967
115	Lauder, George	*GIP*	Aug. 5, 1931
443	Lauer-Leonardi, Boris		Dec. 21, 1950
1757	Law, William S.		Jan. 19, 1967
1624	Lawrence, Thomas J., Jr.		Dec. 16, 1965
1196	Leach, Orin T.	OWL	July 13, 1961
1582	Learson, T. Vincent	NEP	May 20, 1965
1813	Leavens, William B., Jr.	*JER*	May 18, 1967
276	Leberman, P. K.	*WYA*	Jan. 16, 1947
1388	Le Boutillier, Philip, Jr.	TRE	July 11, 1963
1678	LeComte, Adolf	SPR	May 19, 1966
2204	Lee, Knute		Dec. 17, 1970
59	Leeds, William B.	*SNA*	May 15, 1924
794	Leigh, Douglas		Mar. 28, 1957
1803	Leighton, Charles M.	MAD	May 18, 1967
557	Leisure, George S.		May 21, 1953
1256	Lemkau, Hudson B.		May 17, 1962
1959	Leonhardt, Alec F.	POL	Sept. 25, 1968
1721	Lewis, Arthur H. W.	*HUM*	Oct. 6, 1966
1857	Lewis, George	BRE	Dec. 21, 1967
1141	Lewis, Lawrence, Jr.	*BLI*	Jan. 19, 1961
1708	Lewis, Winslow, Jr.		July 14, 1966
1479	Libaire, John H.		May 21, 1964
1294	Lillie, George A.		Oct. 4, 1962
1172	Lindsay, Merrill K.		May 18, 1961
1241	Link, Edwin A.	*SEA*	Jan. 18, 1962
1263	Linker, Wilmurt Burr		May 17, 1962
816	Lippincott, J. Gordon	*STE*	July 11, 1957

No.	*Name*	*Yacht's Name*	*Date of Election*
1517	Livingston, John M.		Oct. 1, 1964
1459	Livingston, Stanley, Jr.	MAN	Mar. 26, 1964
1247	Lobdell, Francis	ARG	Mar. 22, 1962
389	Lockwood, George E.	IND	Oct. 6, 1949
793	Lockwood, John H.		Mar. 28, 1957
969	Lockwood, Lansing L.		May 21, 1959
324	Lockwood, Luke B.	FAI–REV	Mar. 25, 1948
249	Loening, Albert P.		Mar. 28, 1946
44	Loening, Grover		June 24, 1920
612	Long, Summer A.	OND	May 20, 1954
1002	Longcope, Thomas M.		Oct. 1, 1959
130	Loomis, Alfred L., Jr.	NOR	May 17, 1934
1336	Loomis, Alfred Lee, III		Mar. 28, 1963
1531	Lord, Joseph F.		Dec. 17, 1964
1450	Lord, William G., II		Mar. 26, 1964
2096	Lorentzen, Per A.	COR	Dec. 18, 1969
647	Lorson, Frank E.		Dec. 16, 1954
1674	Lovelace, Clarence S.	TUR	May 19, 1966
704	Low, Robert M.	TRE	Dec. 15, 1955
1104	Loyd, Clinton F.	SUN	Oct. 6, 1960
1915	Lucas, George B.		May 16, 1968
171	Luders, Alfred E., Jr.		Dec. 21, 1939
1489	Luders, John M.		May 21, 1964
593	Lufkin, George S.	MAL	Jan. 21, 1954
589	Lukens, Jaywood	SEA	Jan. 21, 1954
711	Lundgren, Charles J.	COR	Dec. 15, 1955
519	Lush, Stephen S.		May 15, 1952
1481	Lyeth, J. M. Richardson, Jr.	*STI*–WIN	May 21, 1964
304	Lyman, Frederic C.	TER	Dec. 18, 1947
332	Lynn, Vernon R. Y.		May 20, 1946
1019	Lynn, William Harcourt		Dec. 17, 1959

M

493	MacCart, Kenneth G.	*HEA*–HUN	Dec. 20, 1951
1221	MacColl, Kenneth D.	*DOR*	Dec. 21, 1961

No.	*Name*	*Yacht's Name*	*Date of Election*
1670	MACDONALD, RICHARD E.		May 19, 1966
1389	MACDONALD, T. ROSS		July 11, 1963
2070	MACKENTY, JEREMIAH G.		Oct. 1, 1969
897	MACLEAR, FRANK R.		July 10, 1958
1655	MACLEOD, ROBERT WALLACE		Mar. 24, 1966
2010	MACMILLAN, WALLACE H., JR.		Mar. 25, 1969
916	MACNARY, B. GLENN	WES	Dec. 18, 1958
1555	MACNIVEN, THOMAS E.		Mar. 25, 1965
1225	MACY, J. NOEL	*NOE*	Dec. 21, 1961
423	MADDEN, JAMES L.	GES	May 18, 1950
733	MALLORY, CLIFFORD D., JR.		April 5, 1956
41	MALLORY, PHILIP R.	*MYS*	Oct. 2, 1919
1905	MANN, THOMAS B.	*LAG*	Mar. 28, 1968
1106	MANNING, FARLEY		Oct. 6, 1960
826	MANNING, RICHARD	BRI	July 11, 1952
1911	MANNY, JAMES C.	WHI	May 16, 1968
129	MANNY, RALPH POLK		May 17, 1934
95	MANNY, W. ROY		Jan. 17, 1929
2157	MARSH, THERON L.	BON	May 20, 1970
1339	MARSHALL, CHARLES D.		Mar. 28, 1963
2032	MARSHALL, JOHN KNOX		May 14, 1969
893	MARSHALL, ROBERT P., JR.		July 10, 1958
810	MARSLAND, JOHN E.	ACT	May 16, 1957
906	MARSTON, HUNTER S.	*HEL*	Oct. 2, 1958
2215	MARX, LAWRENCE, JR.	*THO*	Dec. 17, 1970
2214	MARX, OTTO, JR.		Dec. 17, 1970
1611	MASON, BIRNY, JR.		Oct. 7, 1965
1885	MASON, GEOFFREY S.		Mar. 28, 1968
1978	MASON, HERBERT W., JR.	*STO*	Dec. 18, 1968
1902	MASON, NORMAN O.	ONR	Mar. 28, 1968
917	MAST, BURDETTE P.		Dec. 18, 1958
1525	MATISSE, PIERRE	OLD	Dec. 17, 1964
752	MATTHEWS, DONALD J.		May 17, 1956
751	MATTHEWS, RICHARD J.		May 17, 1956
2206	MATTHEWS, ROBERT F.		Dec. 17, 1970
2053	MAUDE, EDWARD J.	HOR	July 9, 1969

No.	*Name*	*Yacht's Name*	*Date of Election*
2199	Maxwell, Erik		Oct. 7, 1970
105	May, Oliver		Oct. 3, 1929
841	Mays, W. S. Clarke, Jr.		Dec. 19, 1957
632	McAleenan, Clifford C.		Oct. 7, 1954
2002	McAllister, James P.		Mar. 25, 1969
2015	McClave, Donald R.	TAN	Mar. 25, 1969
1626	McCormick, Alexander L.	*MIT*	Dec. 16, 1965
1239	McCracken, John N., Jr.		Jan. 18, 1962
1842	McCreary, Pierce N.		Oct. 5, 1967
242	McCullough, Donald F.	*ANI*	Dec. 20, 1945
241	McCullough, Robert Willis	INV.	Dec. 20, 1945
1253	McCurdy, J. Arrison		Mar. 22, 1962
577	McCurdy, Richard C.	MAH	Oct. 1, 1953
2095	McCusker, Henry J.	*DID*	Dec. 18, 1969
868	McDermott, Thomas J.		Mar. 27, 1958
1331	McDonald, John R.	CAS	Jan. 17, 1963
1547	McDonald, Willis, IV	*HAR*	Jan. 21, 1965
1161	McDougald, John Angus		Mar. 23, 1961
2104	McElnea, William H.	*HAL*	Dec. 18, 1969
914	McGraw, Donald C., Jr.	INT	Dec. 18, 1958
1737	McIntosh, Gregory S., Jr.		Dec. 15, 1966
1802	McIntyre, Angus P.	POL	May 18, 1967
951	McKee, E. Bates	XAN	Mar. 26, 1959
970	McKeown, Wm. Taylor		May 21, 1959
663	McLean, Noel B.		Mar. 24, 1955
1581	McNamara, John J., Jr.		May 20, 1965
1777	McNamara, Richard C.		Mar. 23, 1967
2069	McNeely, George H.		Oct. 1, 1969
2150	McPherson, John Bayard		May 20, 1970
298	Mead, Nelson S.		Oct. 2, 1947
2040	Meffert, Robert F.		May 14, 1969
145	Mellon, Matthew T.		Mar. 26, 1936
362	Mercer, Henry D.		Dec. 16, 1948
1590	Merriam, Dr. George R., Jr.	STA	July 8, 1965
1013	Merrick, Herbert DuPuy		Dec. 17, 1959
1250	Merriman, Isaac B., Jr.	*COM*	Mar. 22, 1962

No.	*Name*	*Yacht's Name*	*Date of Election*
785	Merritt, Henry F.		Jan. 17, 1957
191	Mertz, James M.		Dec. 18, 1941
1443	Meyer, Carl S.		Jan. 16, 1964
167	Meyer, Charles Garrison	ANN	May 18, 1939
2192	Meyer, Hayward C.		Oct. 7, 1970
950	Michael, James	HUS-*MIT*	Mar. 26, 1959
1733	Michael, Stephen		Dec. 15, 1966
904	Michalis, Clarence F.	COR	Oct. 2, 1958
544	Middlebrook, Joseph, Jr.	*VEL*	Mar. 26, 1953
1736	Middleton, Henry	MIS	Dec. 15, 1966
29	Milbank, Jeremiah	*JEM*	Aug. 1, 1916
459	Milbank, Thomas Fowler		May 17, 1951
143	Miller, Byron S.		Oct. 3, 1935
655	Miller, Danforth, Jr.	BLI	Jan. 20, 1955
641	Miller, Lawrence	VIC	Dec. 17, 1954
620	Miller, Philip F.	*MIN*	July 20, 1954
2213	Miller, Philip F., III		Dec. 17, 1970
719	Miller, Thomas L.		Dec. 15, 1955
1942	Miller, William M.	CAS	July 11, 1968
729	Miller, William H.	*HIG*	April 5, 1956
1395	Milliken, Gerrish H., Jr.	*SPI*	July 11, 1963
180	Milliken, Seth M., Jr.	LAR	May 16, 1940
253	Mills, J. Thornton		May 16, 1946
2209	Mills, John M.		Dec. 17, 1970
1025	Mills, William James, II		Dec. 17, 1959
2137	Milne, George H.	CAR	Mar. 25, 1970
262	Milton, David M.		July 25, 1946
976	Milton, John, Jr.		May 21, 1959
1753	Miralia, Lauren M.		Jan. 19, 1967
212	Mitchell, Carleton	SAN	Jan. 20, 1944
1605	Mitchell, D. Michael		Oct. 7, 1965
1429	Mitchell, Leeds, Jr.		Dec. 19, 1963
1319	Moffett, George M., Jr.	GUI	Dec. 20, 1962
1482	Moffett, James A., II	CRI	May 21, 1964
710	Molitor, Harry		Dec. 15, 1955
1593	Moller, Maersk McKinney	KLE	July 8, 1965

No.	*Name*	*Yacht's Name*	*Date of Election*
776	Monte-Sano, Vincent	ILL	Dec. 20, 1956
1901	Monte-Sano, Vincent, II		Mar. 28, 1968
1021	Montgomery, John L.		Dec. 17, 1959
1498	Montgomery, Robert	*BLU*	July 9, 1964
1685	Moon, F. Franklin	SEL	May 19, 1966
1924	Mooney, Alan P.		May 16, 1968
1407	Moore, Cecil W.		Oct. 3, 1963
975	Moore, Charles A.		May 21, 1959
346	Moore, James B., Jr.		July 22, 1948
1315	Moore, John R.		Dec. 20, 1962
1953	Moore, Robert J.		Sept. 25, 1968
1314	Moore, William H.	*BEE*	Dec. 20, 1962
210	Moore, William Talman	ARG	Dec. 16, 1943
1664	Moore, William T., Jr.		Mar. 24, 1966
391	Moran, Edmond J.		Oct. 6, 1949
686	Moran, George B.		July 28, 1955
1292	Moran, Matthew F.		Oct. 4, 1962
2012	Morgan, Charles E.	ENC-HER	Mar. 25, 1969
277	Morgan, Charles Francis		Mar. 27, 1947
2216	Morgan, Henry		Dec. 17, 1970
51	Morgan, Henry S.	DJI	Oct. 6, 1921
479	Morgan, John Adams		Oct. 4, 1951
169	Morgan, John. P, II		July 27, 1939
413	Morgan, Miles		Mar. 23, 1950
1077	Morgan, Peter Angus		May 19, 1960
676	Morrell, Daniel S.	ROG	May 19, 1955
1672	Morrell, Robert Carter	*IDA*	May 19, 1966
292	Morris, Dave H., Jr.		June 12, 1947
1181	Morrison, W. Bedell		May 18, 1961
2169	Morrison, William McG.		July 8, 1970
2027	Morrissey, David J.		May 14, 1969
257	Morse, Carey Yale	HAL	June 20, 1946
1271	Morse, Forbes	BLI	July 12, 1962
1226	Morse, Norman H.		Dec. 21, 1961
120	Morss, Henry A., Jr.		Mar. 24, 1932
1642	Morss, Wells	CAR	Jan. 20, 1966

No.	*Name*	*Yacht's Name*	*Date of Election*
1185	Mosbacher, Emil, Jr.	ILL	May 18, 1961
1369	Mosbacher, Robert		May 16, 1963
1391	Moseley, Tomlinson I.	ORI	July 11, 1963
1574	Moser, Channing C.		May 20, 1965
592	Moxham, Arthur J.		Jan. 21, 1954
1463	Moxham, Egbert, Jr.	*MAI*	Mar. 26, 1964
1309	Mulcahey, James A.		Dec. 18, 1962
829	Mullen, James W., II	SOU	Oct. 3, 1957
1990	Muller, Frank B.	WIN	Jan. 16, 1969
924	Munn, Gurnee, Jr.		Dec. 18, 1958
119	Murray, Francis W., Jr.		Mar. 24, 1932
2029	Muten, Olof	HER	May 14, 1969

N

1652	Nadeau, George W.	*GEN*	Mar. 24, 1966
2081	Naess, Ragnar D.	SEA	Oct. 1, 1969
821	Nagle, Alexander C.		July 11, 1957
639	Nash, Donald		Dec. 17, 1954
2017	Neel, Samuel E.	JAM	Mar. 25, 1969
1075	Nehrenz, William L.		May 19, 1960
498	Neilson, Andrew		Jan. 17, 1952
1329	Nevell, Thomas G. W.		Jan. 17, 1963
746	Nevin, Crocker	LIM	May 17, 1956
1423	Newbold, F. Eugene, Jr.		Dec. 20, 1963
1998	Newick, Richard		Mar. 25, 1969
1333	Newton, Robert J.		Jan. 17, 1963
618	Nichol, Thomas, Jr.	*STA*	July 20, 1954
250	Nichols, George, Jr.	MAG	May 16, 1946
2156	Nichols, Gouveneur M.	OSP	May 20, 1970
1194	Nichols, John B.		July 13, 1961
2067	Nichols, Richard F. F., Jr.		Oct. 1, 1969
1192	Nicholson, John P.		July 13, 1961
1457	Nicholson, Paul C., Jr.	MOO	Mar. 26, 1964
1206	Nielsen, Morris	*NES*	Oct. 5, 1961
106	Noble, Floyd C.		Mar. 27, 1930

No.	*Name*	*Yacht's Name*	*Date of Election*
282	Noble, Henry S.	TOR	Mar. 27, 1947
1282	Noble, Norman J.		July 12, 1962
464	Norris, Nathaniel R.		July 26, 1951
2038	North, Nelson L.	JIL	May 14, 1969
1516	Northcross, Samuel H.	*BLU*	Oct. 1, 1964
512	Northrop, James T.		Mar. 27, 1952
1362	Norton, Thomas Akin		May 16, 1963
1373	Noyes, Bradley P.	TIO	May 16, 1963
1797	Noyes, David		May 18, 1967
1493	Noyes, Frederick C., Jr.		May 21, 1964
1114	Noyes, Julio de Texada	BAR	Dec. 15, 1960
1916	Nye, Richard B.		May 16, 1968
469	Nye, Richard S.	CAR	July 26, 1951

O

1140	Obolensky, Ivan	*LIT*	Jan. 19, 1961
1958	O'Brien, Robert B.		Sept. 25, 1968
1107	O'Brien, Robert J., Jr.		Oct. 6, 1960
1175	O'Connell, Sean		May 18, 1961
319	OConnor, Richard A.		Mar. 25, 1948
966	O'Day, George D.	XL	May 21, 1959
1991	O'Donnell, Eugene E., Jr.		Jan. 16, 1969
1242	Ogg, Robert D.		Jan. 18, 1962
971	O'Gorman, W. Patrick	WAH	May 21, 1959
1425	Ohl, John P.	TIT	Dec. 20, 1963
1620	Ohland, Otto Albert		Dec. 16, 1965
415	Okie, William T.	*ESC*	Mar. 23, 1950
1434	Oliver, E. Wesley, Jr.	MEL	Dec. 20, 1963
1814	Oliver, Roger R.	*SEA*	May 18, 1967
1913	Oliver, Wesley W.		May 16, 1968
1394	O'Malley, Charles A.		July 11, 1963
1334	Oristano, Victor		Mar. 28, 1963
19	O'Rourke, Innis		Jan. 18, 1912
1430	Osburn, Joe C., Jr		Dec. 20, 1963
1764	Otto, Thomas O., III		Jan. 19, 1967

No.	*Name*	*Yacht's Name*	*Date of Election*
1894	Outerbridge, Joseph W.		Mar. 28, 1968
160	Owen, Charles D.	*SAC*	Oct. 7, 1937
1222	Owen, Charles D., Jr.		Dec. 21, 1961
2031	Owens, Norman G.	NOR	May 14, 1969

P

661	Packard, Peter		Jan. 20, 1955
1345	Packer, Sir Frank	GRE–VIM	Mar. 28, 1963
1639	Page, John H.	PAG	Jan. 20, 1966
173	Page, Walter H.	BAR	Dec. 21, 1939
2057	Palmer, Wm. Preston	STA	July 9, 1969
1702	Pandell, N. William		July 14, 1966
521	Parkinson, John, Jr.	WIN	July 24, 1952
1858	Parson, Donald	FRE	Dec. 21, 1967
896	Partlow, Howard W., Jr.		July 10, 1958
25	Partridge, Theodore D.		May 21, 1914
248	Payne, Edward deM.		Mar. 28, 1946
80	Payson, Charles Shipman	*SAG*	Mar. 22, 1928
1627	Payson, William S.	*ABE*	Dec. 16, 1965
2226	Peake, Jonathan Charles K.		Jan. 20, 1971
2077	Peake, Kirby	WAT	Oct. 1, 1969
1598	Pearre, Sifford, Jr.		July 8, 1965
1580	Pearson, Everett A.	SAN	May 20, 1965
811	Pearson, Harry M.		May 16, 1957
2066	Peers, Robert M.		Oct. 1, 1969
1332	Peirce, James T.		Jan. 17, 1963
2198	Peirce, R. Thomas B., Jr.		Oct. 7, 1970
947	Peniston Eric W.		Mar. 26, 1959
1883	Perdue, William R., Jr.		Mar. 28, 1968
2011	Perkins, James A.		Mar. 25, 1969
1511	Perry, Edward T.	*SEA*	Oct. 1, 1964
1837	Pew, Richard F.	CRO	Oct. 5, 1967
1528	Pflaumer, Robert	KAT	Dec. 17, 1964
768	Phalen, Clifton W.		Dec. 20, 1956
2004	Phelan, Paul J.		Mar. 25, 1969

No.	*Name*	*Yacht's Name*	*Date of Election*
424	Philips, Asa E., Jr.		May 18, 1950
1898	Phyfe, James D.		Mar. 28, 1968
352	Pickering, Charles A. U.		Oct. 7, 1948
1552	Pierce, Reginald F., Jr.		Mar. 25, 1965
1207	Pierson, Walter, Jr.		Oct. 5, 1961
458	Pinchot, Gifford B.	LOO	May 17, 1951
1072	Pinkerton, Bledsoe C.	DEA	May 19, 1960
808	Pitney, Shelton, Jr.		May 16, 1957
74	Plankinton, Wm. Woods		Dec. 15, 1927
2048	Plum, Matthias, Jr.	TAL	July 9, 1969
551	Poor, Alfred Easton		Mar. 26, 1953
796	Poor, J. Shepard	CEP	Mar. 28, 1957
798	Potter, John Taft	EQU	Mar. 28, 1957
761	Potter, Nicholas		July 19, 1956
100	Potter, Warwick	NOB	June 27, 1929
1694	Potters, Robert		July 14, 1966
1654	Potts, Walter B.		Mar. 24, 1966
2170	Pouch, A. Timothy		July 8, 1970
1776	Pratt, Albert		Mar. 23, 1967
178	Pratt, H. Irving		May 28, 1940
1997	Pratt, Merrick	NIG	Mar. 25, 1969
1144	Pratt, Theodore, Jr.		Jan. 19, 1961
2176	Pribor, Hugo C.		July 8, 1970
657	Prime, Benjamin Lovell		Jan. 20, 1955
397	Prior, Herbert R.	*HOH*	Dec. 15, 1949
599	Proddow, Robert, Jr.		Mar. 25, 1954
489	Prosser, Charles Arthur		Dec. 20, 1951
1453	Pryor, Samuel F., III		Mar. 26, 1964
1264	Purcell, Robert W.		May 17, 1962
181	Putnam, Cleaveland		July 25, 1940
771	Pyne, H. Rivington, Jr.		Dec. 20, 1956

Q

1205	Quinby, William C.		Oct. 5, 1961
1165	Quinn, A. Peter, Jr.		Mar. 23, 1961
842	Quirin, Edward Joseph	*BAR*	Dec. 19, 1957

No.	*Name*	*Yacht's Name*	*Date of Election*
	R		
1648	Ramsay, Stephen Dyer		Mar. 24, 1966
753	Ramsey, Norman C.		May 17, 1956
1505	Ramsing, Byron L.	*CRI*	July 9, 1964
650	Ramsing, Thor H.	SOL	Dec. 17, 1954
371	Ratsey, Colin Ernest	GOL	Jan. 20, 1949
202	Ratsey, Ernest A.		Jan. 21, 1943
1018	Ratsey, George Colin		Dec. 17, 1959
1651	Ray, E. Tinsley		Mar. 24, 1966
211	Raymond, Edgar L., Jr.	CHA	Dec. 16, 1943
1556	Redmond, Cyril J.		Mar. 25, 1965
1769	Reed, Harlow J.	BLA	Mar. 23, 1967
1076	Reed, Stanley Foster		May 19, 1960
122	Reed, Verner Z., Jr.		May 19, 1932
496	Reeder, Oliver	RIM	Jan. 17, 1952
541	Reeves, Rosser		Mar. 26, 1953
1613	Reichart, Howard L., Jr.		Oct. 7, 1965
482	Reichner, Morgan		Oct. 4, 1951
698	Reid, James E.		Oct. 6, 1955
728	Reid, Ogden Rogers	FLY	April 5, 1956
151	Reilly, John D.	CYN	Dec. 17, 1936
1085	Reilly, John D., Jr.		July 14, 1960
2065	Reiss, Frederick M.		Oct. 1, 1969
809	Renehan, Lawrence A.		May 16, 1957
1157	Rennell, Paul		Mar. 23, 1961
1406	Renshaw, Bache McE.		Oct. 3, 1963
1180	Reuther, John S.		May 18, 1961
1121	Reynolds, Richard S., Jr.		Dec. 15, 1960
766	Reynolds William G.		Oct. 4, 1956
1996	Rhodes, Joseph H.	BOR	Mar. 25, 1969
275	Rhodes, Philip L.		Jan. 16, 1947
1965	Richard, Walter W.	*FEL*	Dec 18, 1968
549	Richardson, William Alan	PRO	Mar. 26, 1953
1548	Richmond, John W	*SEA*	Jan. 21, 1965
1184	Richmond, Peter		May 18, 1961

No.	*Name*	*Yacht's Name*	*Date of Election*
1549	Ricotta, Edwin C.	VIV	Jan. 21, 1965
664	Ridder, Eric		Mar. 24, 1955
1455	Ridgway, Wm. C., Jr.	*LEE*	Mar. 26, 1964
902	Rigg, Henry K.		Oct. 2, 1958
333	Ruggio, Frank V.	*MAV*	May 20, 1948
1228	Riggio, Vincent		Dec. 21, 1961
1717	Riker, John Laurence		Oct. 6, 1966
1048	Riker, William C.		Mar. 24, 1960
1742	Riley, Edward S.	ONR	Dec. 15, 1966
2009	Riley, James W.	*NAN*	Mar. 25, 1969
201	Rimington, Critchell		Dec. 17, 1942
1775	Rindell, Donald		Mar. 23, 1967
1921	Rindfuss, Wm. L.		May 16, 1968
1715	Rinfret, Pierre A.	END	Oct. 6, 1966
1321	Ringwood, Thomas B.		Dec. 18, 1962
1607	Robe, Robert S., Jr.	LAD	Oct. 7, 1965
1974	Roberts, Harold W.	ALL	Dec. 18, 1968
2221	Roberts, W. J.		Dec. 17, 1970
674	Robertson, C. Stuart		May 19, 1955
990	Robins, S. Davis	*HEL*	July 9, 1959
240	Robins, Thomas, Jr.	*MUC*	Dec. 20, 1945
2191	Robinson, John R.		Oct. 7, 1970
1198	Robinson, William W.		July 13, 1961
1372	Rockefeller, David	JAC	May 16, 1963
2056	Rockefeller, Laurance	SEA	July 9, 1969
1441	Rockefeller, William		Jan. 16, 1964
1977	Rodgers, Sydney G.	*KIA*	Dec. 18, 1968
709	Roe, James A.	ROE	Dec. 15, 1955
63	Roebling, Robert C.		May 21, 1925
1105	Roesler, M. Stuart	AMB	Oct. 6, 1960
75	Rogers, George W.		Dec. 15, 1927
2013	Rogers, John B.	FAN	Mar. 25, 1969
1421	Rogers, Sydney H.		Dec. 20, 1963
685	Romagna, Victor		July 28, 1955
1836	Roosevelt, Franklin D., Jr.	HAL	Oct. 5, 1967
878	Roosevelt, John Ellis		May 15, 1958

No.	*Name*	*Yacht's Name*	*Date of Election*
239	Roosevelt, Julian Kean	WAR	Dec. 20, 1945
1338	Roosevelt, P. James		Mar. 28, 1963
730	Ross, De Haven	DEH	April 5, 1956
1016	Ross, Thomas J., Jr.		Dec. 17, 1959
1055	Ross, Wallace C.		Mar. 24, 1960
399	Rothe, Tyge	KIR	Dec. 15, 1949
1500	Rothschild, Walter N., Jr.	MOO	July 9, 1964
2099	Roulston, Thomas H.	*BLU*	Dec. 18, 1969
497	Rowland, Thomas F.		Jan. 17, 1952
1957	Royster, Vermont	*COV*	Sept. 25, 1968
1347	Rudkin, William L.	KIM	Mar. 28, 1963
1501	Rumbough, Stanley M., Jr.	*HER*	July 9, 1964
2151	Rummel, Robert W.		May 20, 1970
2127	Russell, John Dennis	MAY	Jan. 14, 1970
1524	Russell, Walter H.		Dec. 17, 1964
643	Ryan, John T.	NIA	Dec. 17, 1954
2123	Ryan, Michael P.		Jan. 14, 1970
1291	Ryan, William R.		Oct. 4, 1962

S

863	Safford, Truman		Mar. 27, 1958
533	Sage, DeWitt		Dec. 18, 1952
1046	Salm, H. Alexander		Mar. 24, 1960
2024	Saltonstall, Richard, Jr.		May 14, 1969
2075	Sanborn, Richard T.		Oct. 1, 1969
1103	Sanford, Charles H., Jr.		Oct. 6, 1960
1278	Sanford, Henry		July 12, 1962
600	Santry, Arthur J., Jr.	PLE	Mar. 25, 1954
1604	Santry, George	BLA	Oct. 7, 1965
274	Sayers, Henry Schieffelin	SEA	Jan. 16, 1947
2223	Schaefer, Frederic M.	PAQ	Dec. 17, 1970
139	Schaefer, Frederick M. E.		May 16, 1935
104	Schaefer, Rudolph J.	AME	Aug. 8, 1929
1745	Schaefer, Rudolph J., III		Dec. 15, 1966

No.	*Name*	*Yacht's Name*	*Date of Election*
1746	Schaefer, William M.		Dec. 15, 1966
659	Schatvet, Charles E.		Jan. 20, 1955
1442	Schaus, Nicholas		Jan. 16, 1964
243	Scheel, Henry A.		Dec. 20, 1945
1944	Scheel, Raymond C.		July 11, 1968
613	Schieffelin, Cooper		May 20, 1954
164	Schieffelin, William Jay, Jr.		May 19, 1938
1695	Schieffelin, William Jay, III		July 14, 1966
137	Schneider, Franz, Jr.	HUT	May 16, 1935
1756	Schoales, Dudley N.		Jan. 19, 1967
307	Scholtz, J. H., Jr.	CON	Dec. 18, 1947
656	Schoonmaker, James M., II		Jan. 20, 1955
2110	Schoonmaker, Townsend L.		Dec. 18, 1969
1404	Schriber, Thomas Morgan		Oct. 3, 1963
1252	Schroeder, John P.	ISA	Mar. 22, 1962
2046	Schuber, John, Jr.		July 9, 1969
1645	Schuette, Henry R.	ISA	Mar. 24, 1966
2109	Schulz, Charles J.		Dec. 18, 1969
714	Schultz, Lloyd G.		Dec. 15, 1955
1731	Schultz, Roger L.		Dec. 15, 1966
416	Schuster, Carl	ZIG	Mar. 23, 1950
561	Schutt, C. Porter	EGR	July 28, 1953
2167	Schutt, John C.		July 8, 1970
322	Schwendler, William T.	*PAU*	Mar. 25, 1948
1810	Schwitzer, Louis, Jr.	*MAR*	May 18, 1967
1468	Scliris, L. G.		Mar. 23, 1967
1174	Scott, Raymond P.	SEA	May 18, 1961
1980	Scully, John W.		Dec. 18, 1968
2138	Seaman, Avery	CON	Mar. 25, 1970
146	Sears, Henry	ABS-*MEG*	Mar. 26, 1936
1346	Sebrell, W. Henry, Jr.	*SEA*	Mar. 28, 1963
1720	See, Alonzo B., II		Oct. 6, 1966
1949	Selden, Albert W.		July 11, 1968
351	Selden, Lynde		Oct. 7, 1948
1037	Sesselberg, Arthur W., Jr.		Jan. 21, 1960
1411	Sewall, Marshall C.	*MAR*	Oct. 3, 1963

No.	*Name*	*Yacht's Name*	*Date of Election*
1809	Seward, George C.		May 18, 1967
777	Shafer, Judson Bell	LAU	Dec. 20, 1956
1971	Sharples, Philip P.	BEL	Dec. 18, 1968
1318	Shaw, William H.		Dec. 18, 1962
1653	Shawcross, The Lord	*FAI*	Mar. 24, 1966
314	Sheedy, Edmund		Jan. 15, 1948
1090	Sheehan, Richard F.	PUR	May 19, 1960
1335	Shellman, Robert R.	*JUN*	Mar. 28, 1963
1279	Shepard, L. Montgomery		July 12, 1962
1311	Shepley, James R.	SYR	Dec. 18, 1962
1886	Sheppard, W. Stevens	DRA	Mar. 28, 1968
1612	Sherar, J. William		Oct. 7, 1965
1290	Sherwin, John	*BRA*	Oct. 4, 1962
215	Shields, Cornelius		Aug. 10, 1944
1066	Shields, Cornelius, Jr.		May 19, 1960
334	Shufeldt, Henry H.	TOR	May 20, 1948
1870	Shumway, Charles L.	ARE	Jan. 18, 1968
1964	Shumway, Frank R., Jr.	MAL	Dec. 18, 1968
2194	Simmonds, Geoffrey	TIA	Oct. 7, 1970
1969	Simmons, Wm. W.	TIR	Dec. 18, 1968
1125	Simson, Humphrey B.	KIT	Dec. 15, 1960
858	Skaarup, Ole	GER	Jan. 9, 1958
2159	Slingluff, Charles H.	JEM	May 20, 1970
627	Slingluff, Frank Jr.		Oct. 7, 1954
1888	Sloan, Francis H.		Mar. 28, 1968
2139	Smart, S. Bruce	MAR	Mar. 25, 1970
870	Smith, Arthur V.		Mar. 27, 1958
2154	Smith, Christopher H.		May 20, 1970
759	Smith, Clifford, Jr.		July 19, 1956
463	Smith, E. Everett, Jr.	REN	July 26, 1951
1257	Smith, E. Newbold	REI	May 17, 1962
1166	Smith, Gregory B.		Mar. 23, 1961
1044	Smith, Hinsdale, Jr.	*BLU*	Mar. 24, 1960
1512	Smith, Porter H.	CHR	Oct. 1, 1964
1328	Smith, Dr, Raymond F.	SLA	Jan. 17, 1963
1118	Smith, Richard J.		Dec. 15, 1960

No.	*Name*	*Yacht's Name*	*Date of Election*
1127	Smith, Ronald B.		Dec. 15, 1960
363	Smith, Sylvester C., Jr.	TEA	Dec. 16, 1948
566	Smithers, Austin L., Jr.		July 23, 1953
387	Smithers, Charles F.		July 28, 1949
513	Smithers, Charles F., Jr.		Mar. 27, 1952
2180	Smyth, Peter R.		July 8, 1970
1829	Smythe, D. Verner		July 14, 1967
1039	Snow, MacVicker		Jan. 21, 1960
2112	Snyder, Arthur F. F.	WEL	Dec. 18, 1969
1209	Snyder, Edward P., Jr.	STA	Oct. 5, 1961
2136	Snyder, Frank V.	MOH	Mar. 25, 1970
1939	Snyder, Paul H. H.		July 11, 1968
1022	Snyder, William P., III		Dec. 17, 1959
1994	Sommer, Edmund Totten		Mar. 25, 1969
447	Sparkman, James D.		Jan. 18, 1951
1396	Sparkman, Palmer D.		July 11, 1963
1570	Sparkman, Robert J.		May 20, 1965
154	Sparre, P. G. A.		Mar. 25, 1937
1266	Spear, John, Jr.	BUT	May 17, 1962
294	Spencer, Duncan M.	KAR	June 12, 1947
2071	Spencer, Wm. C.		Oct. 1, 1969
1899	Sprague, Phineas Shaw	*LIO*	Mar. 28, 1968
1917	Spruance, P. Lea		May 16, 1968
617	Squiers, John M., Jr.		July 20, 1954
556	Stanford, Peter Marsh	ATH	May 21, 1953
1052	Stanley, Edmund A., Jr.	DRE	Mar. 24, 1960
183	Stanley, Robert C., Jr.		Dec. 19, 1940
127	Stanton, Louis Lee	ATH	Jan. 18, 1934
827	Stanton, Seabury		July 11, 1957
1875	Staples, John H., Jr.		Jan. 18, 1968
1771	Steere, Bruce M.	MAG	Mar. 23, 1967
1774	Steere, David D.	YAN	Mar. 23, 1967
312	Steiger, Emil L.	*LIT*	Jan. 15, 1948
107	Stephens, Olin J., II		Mar. 27, 1930
141	Stephens, Roderick, Jr.		July 25, 1935

No.	*Name*	*Yacht's Name*	*Date of Election*
640	Stetson, Basil Wise	CAN	Dec. 17, 1954
528	Stetson, Charles P.		Oct. 2, 1952
491	Stetson, Eugene W., Jr.	*ALE*	Dec. 20, 1951
506	Stevens, C. Henry		Mar. 27, 1952
1001	Steward, Campbell		Oct. 1, 1959
1067	Stewart, David A.		May 19, 1960
1277	Stewart, James P.	*HIG*	July 12, 1962
1124	Stewart, Philip B., II	PIQ	Dec. 15, 1960
1956	Stewart, Wm. L., III	AND	Sept. 25, 1968
1115	Stickles, Lester D.	*GRE*	Dec. 15, 1960
1316	Stiger, William M.		Dec. 18, 1962
516	Stillman, Chauncey		May 15, 1952
1671	Stillman, Stanley Wells		May 19, 1966
1491	Stone, Robert G., Jr.	SAY	May 21, 1964
229	Story, Bradford F.		Jan. 18, 1945
1868	Stott, William R.	SUR	Jan. 18, 1968
1054	Stovell, James Buckner		Mar. 24, 1960
2173	Stovill, Peter B.		July 8, 1970
1853	Stowe, David B.		Dec. 21, 1967
172	Strassburger, J. A. Peter		Dec. 21, 1939
1804	Strauss, Henry	DOK	May 18, 1967
1487	Strawbridge, Wm. J.		May 21, 1964
378	Strohmeier, Daniel D.	MAL	May 19, 1949
1204	Stuart, James A.	*REI*	Oct. 5, 1961
2093	Stuntz, Robert P.		Dec. 18, 1969
1370	Sutcliffe, Walter J.	*ROY*	May 16, 1963
671	Sutton, O. A.		May 19, 1955
1619	Swanson, Robert	*GOO*	Dec. 16, 1965
2155	Swenson, Eric P.	TOS	May 20, 1970
2060	Swett, Bradford	OLD	July 9, 1969
1177	Swift, George R., Jr.		May 18, 1961
1102	Swift, Hampden M.	*SEA*	Oct. 6, 1960
920	Sydnor, Eugene B., Jr.	ETO	Dec. 18, 1958
938	Sykes, James R.	RON	Jan. 15, 1959

No.	*Name*	*Yacht's Name*	*Date of Election*
1139	Sykes, Macrae	DIX	Jan. 19, 1961
2051	Symmers, William G.		July 9, 1969

T

1289	Taft, Henry W.	TAI	Oct. 4, 1962
1178	Talboys, Herbert		May 18, 1961
1673	Tallman, Foster	TRU	May 19, 1966
963	Talmage, Theodore F.		May 21, 1959
2152	Tankoos, William G., Jr.		May 20, 1970
1458	Tate, Kenneth Burrell	TUM	Mar. 26, 1964
1343	Taylor, H. Addison	TRA	Mar. 28, 1963
132	Taylor, Henry C.		Dec. 20, 1934
508	Taylor, Henry Stillman		Mar. 27, 1952
1073	Teague, Walter Dorwin, Jr.	SOU	May 19, 1960
948	Teller, C. Raymond		Mar. 26, 1959
879	Tenney, Charles H.	*NOK*	May 15, 1958
1846	Tewksbury, Baird R., III		Oct. 5, 1967
1696	Thalheim, Hans G.		July 14, 1966
998	Thayer, Clarence H.	RAF	Oct. 1, 1959
1703	Thayer, Francis K., Jr.	*TRI*	July 14, 1966
720	Thayer, Seth A., Jr.	PIL	Dec. 15, 1955
1872	Theodoracopulos, John		Jan. 18, 1968
1922	Thomas, Harvey L., Jr.		May 16, 1968
1700	Thomas, Robert E.	*SEA*	July 14, 1966
1038	Thompson, Grant M.		Jan. 21, 1960
1583	Thorne, Edwin		May 20, 1965
630	Thornhill, Kenneth W.	*SAN*	Oct. 7, 1954
1474	Thornley, Harry B.		May 21, 1964
98	Thurber, Frederick B.		May 16, 1929
305	Tickle, Arthur B., Jr.		Dec. 18, 1947
1559	Tiernan, C. Wallace	KON	Mar. 25, 1965
348	Timken, John		July 22, 1948
1337	Timken, W. R.	KIT	Mar. 28, 1963
2016	Titus, James Gulden	*PEA*	Mar. 25, 1969

No.	*Name*	*Yacht's Name*	*Date of Election*
2182	Tomlin, Donald R.		July 8, 1970
1078	Torry, Owen C., Jr.		May 19, 1960
1589	Townsend, Wisner H.		July 8, 1965
1476	Train, Robert		May 21, 1964
1729	Trainer, James E.	*JET*	Dec. 15, 1966
953	Trane, R. James		Mar. 26, 1959
941	Trask, John J.		Jan. 15, 1959
1796	Treherne-Thomas, David		May 18, 1967
903	Tripp, William H., Jr.		Oct. 12, 1958
687	True, Edward Russell		July 28, 1955
1486	Truesdale, Robert	SIN	May 21, 1964
465	Trumpy, John, Jr.		July 21, 1951
1448	Tucker, Charles A.	*TRU*	Mar. 26, 1964
1402	Turecamo, Vincent C.	LAP	Oct. 3, 1963
1897	Tyrrel, Richard B.		Mar. 28, 1968
462	Tyson, Irwin W.	SUM	July 26, 1951

U

1203	Ulmer, Charles	SCY	Oct. 5, 1961
1975	Ulmer, Charles R.		Dec. 18, 1968
1426	Underhill, Dudley Field		Dec. 20, 1963

V

1176	Vahlsing, Frederick H.	CHR	May 18, 1961
1409	Vail, Donald		Oct. 3, 1963
726	Van Alstyne, David, Jr.	*FLY*	April 5, 1956
748	Van Clief, Daniel G.	*STO*	May 17, 1956
890	Van der Linde, Harold E.	FOU	July 10, 1958
376	Van Duyne, Frederick W., Jr.		May 19, 1949
1681	Van Dyck, Stephen A.		May 19, 1966
997	Van Ingen, Bernard J., Jr.	MAL	Oct. 1, 1959
1284	Van Mell, Herman T.	ARD	July 12, 1962
961	Van Munching, Leo	*QUE*	May 21, 1959
1397	Van Valey, Edwin C.		July 11, 1963

No.	*Name*	*Yacht's Name*	*Date of Election*
1164	Van Vlaanderen, Peter		Mar. 23, 1961
1752	Vance, Jack O.	EMP	Jan. 19, 1967
1710	Veit, William H.		July 14, 1966
1730	Veliotis, George E.	TIN	Dec. 15, 1966
339	Verney, Gilbert	*KAT*	June 10, 1948
1847	Verney, Richard G.		Oct. 5, 1967
1595	Vesey, Ernest W. P.		July 8, 1965
895	Vespa, Mario F.		July 10, 1958
1142	Vickery, Thomas R.		Jan. 19, 1961
1293	Vietor, Alexander Orr	ORP	Oct. 4, 1962
1687	Vietor, David Butler		May 19, 1966
1464	Vietor, Richard R.		Mar. 26, 1964
425	Vilas, Charles H.	DIR	May 18, 1950
1092	Villard, Henry H.	CRI	July 14, 1960
1822	Vincent, Robert C.	*ROP*	July 14, 1967
1621	von Ziegesar, Franz		Dec. 16, 1965
1420	Voorhees, Roland	*TYC*	Dec. 20, 1963
1772	Vought, Douglas, Jr.	*BON*	Mar. 23, 1967
190	Vroom, Guysbert B., Jr.		Oct. 2, 1941
	W		
1122	Wacker, Charles H., III	FLE	Dec. 15, 1960
1123	Wacker, Frederick G., Jr.	EAS	Dec. 15, 1960
1155	Waddell, Chauncey L.		Mar. 23, 1961
1357	Waggaman, Eugene S., Jr.		May 16, 1963
182	Wagner, Gerhard	*DES*	Oct. 3, 1940
2158	Wainwright, Stuyvesant, II	WAI	May 20, 1970
1751	Walker, John C.		Jan. 19, 1967
1504	Wallace, Walker A.	*QUI*	July 9, 1964
850	Walsh, Cornelius S.	GOL	Dec. 19, 1957
505	Walsh, John J.		Mar. 27, 1952
2049	Walsh, Laurence S.		July 9, 1969
1440	Walsh, Richard Stephen		Jan. 16, 1964
1173	Walter, Charles C.		May 18, 1961
1826	Warburton, Barclay H.	BLA	July 14, 1967
1726	Ward, John A.		Oct. 6, 1966
1363	Ward, Peirce C., Jr.	*DEM*	May 16, 1963

No.	*Name*	*Yacht's Name*	*Date of Election*
844	Ward, Peter M.		Dec. 19, 1957
567	Warden, Clarence A., Jr.	MIN	July 23, 1953
946	Ware, James H.		Mar. 26, 1959
2030	Warmee, Byron L.		May 14, 1969
1436	Warren, Northam, Jr.	*LUC*	Dec. 20, 1963
1546	Watkins, John C. A.	MOR	Jan. 21, 1965
1454	Watson, Gavin H.		Mar. 26, 1964
174	Watson, Thomas J., Jr.	PAL	Dec. 21, 1939
1936	Watts, Duane E.	WIL	July 11, 1968
530	Wauchope, George	KIM	Dec. 18, 1952
1091	Webb, H. St. John	ARA	July 14, 1960
316	Weber, John William, Jr.		Mar. 25, 1948
490	Weed, Walter H.		Dec. 20, 1951
1186	Weekes, Arthur D.	GAM	May 18, 1961
515	Weeks, Shelton	SAS	May 15, 1952
1827	Weidenbacker, Bruce	LIM	July 14, 1967
1163	Weist, Edward C.	*SPO*	Mar. 23, 1961
1684	Weller, Paul		May 19, 1966
1475	Wells, Frederick Jay		May 21, 1964
2034	Wenman, James T.	*LAD*	May 14, 1969
1792	Werthmann, Norman J.		May 18, 1967
200	Wessmann, Robert H.		Dec. 17, 1942
520	West, John C.	KAM	July 24, 1952
1972	Westby, Gerald H.	GRE	Dec. 18, 1968
1265	Westerlund, John T.		May 17, 1962
1281	Westfelt, Carl Axel		July 12, 1962
678	Wetherill, Francis D.	JUB	May 19, 1955
522	Wey, Henry F. G., Jr.		July 24, 1952
1095	Whall, Hugh D.		July 14, 1960
264	Wheeler, Joe, Jr.		Oct. 3, 1946
157	Wheeler, Walter H., Jr.	COT	Mar. 24, 1949
1408	Wheeler, Walter H., III		Oct. 3, 1963
2101	Whipple, George C., Jr.		Dec. 18, 1969
375	Whitaker, U. A.	HEL	May 21, 1949
2074	White, Edward W.		Oct. 1, 1969
2008	White, Harvey	WHI	Mar. 25, 1969

No.	*Name*	*Yacht's Name*	*Date of Election*
891	White, John Hazen	THE	July 10, 1958
1993	White, William Blunt		Jan. 16, 1969
412	Whiting, John Randolph		Mar. 23, 1950
1220	Whitlock, Bache McE	BON	Dec. 21, 1961
1438	Whitlock, Foster B.	*HAD*	Dec. 20, 1963
2114	Whitman, Allen E., III		Dec. 18, 1969
386	Whitmore, Harold P.		July 28, 1949
79	Whitney, John Hay	*APH*	Mar. 22, 1928
1024	Whittaker, Wallace S.		Dec. 17, 1959
511	Whittelsey, Souther		Mar. 27, 1952
1183	Whittemore, Harris, III		May 18, 1961
2094	Whittemore, William H.		Dec. 18, 1969
441	Wick, Philip, Jr.		Dec. 21, 1950
1249	Wickersham, Jas. H., Jr.	GAN	Mar. 22, 1962
1349	Wiegand, C. Monroe		Mar. 28, 1963
835	Wilkerson, J. P.		Oct. 3, 1957
937	Williams, Kennedy		Jan. 15, 1959
1770	Williams, Lynn A.	DOR	Mar. 23, 1967
1779	Williams, Oscar K.	*PER*	Mar. 23, 1967
1259	Williams, Roderick O.		May 17, 1962
1760	Wilson, John	HOL	Jan. 19, 1967
1036	Wilson, Kendrick R., Jr.	TRO	Jan. 21, 1960
546	Wilson, Lee	*MAR*	Mar. 26, 1953
1609	Wilson, Percy		Oct. 7, 1965
1392	Wilson, Ramsay	*NIM*	July 11, 1963
2005	Wilson, Thomas W., Jr.		Mar. 25, 1969
1544	Winters, Austin P.	*ELM*	Jan. 21, 1965
633	Wise, Clifford R.		Oct, 7, 1954
642	Wood, Cornelius Ayer	STA	Dec. 17, 1954
660	Wood, J. Austin Flint		Jan. 20, 1955
940	Wood, John E., III		Jan. 15, 1959
1488	Woodard Geo. Hatfield		May 21. 1964
156	Woodworth, Frederick B.	VAR	May 20, 1937
1722	Woolworth, Richard W.	SPA	Oct. 6, 1966
504	Wright, Donald E.		Mar. 27, 1952
1129	Wright, H. Dudley	HIS	Dec. 15, 1960

No.	*Name*	*Yacht's Name*	*Date of Election*
2100	Wright, John Winthrop	ALC	Dec. 18, 1969
1451	Wright, Walter H.		Mar. 26, 1964
611	Wright, Wilmer R.		May 20, 1954
645	Wullschleger, Arthur J.	ELS	Dec. 17, 1954
	Y		
1610	Yake, Richard L.		Oct. 7 1965
945	Young, Albert A., Jr.		Mar. 26, 1959
1360	Young, Charles T., III	MIS	May 16, 1963
834	Young, Henry, Jr.	*FIE*	Oct. 3, 1957
1484	Young, John Flynn	COU	May 21, 1964
1828	Young, Thomas R.	SHE	July 14, 1967
444	Yuill, James	DUC	Dec. 21, 1950
	Z		
869	Ziegler, Wm. M., Jr.	GRA	Mar. 27, 1958
349	Ziegler, William, III	GEM-SPO	July 22, 1948
2076	Ziehl, Joseph D.	COR	Oct. 1, 1969
1437	Ziluca, Tony		Dec. 20, 1963
1948	Zimmerman, Charles H.		July 11, 1968
1069	Zinn, Harlowe R.	*HAR*	May 19, 1960
278	Zinn, Roland H.		Mar. 27, 1947
1843	Zolto, Stanley, Jr.		Oct. 5, 1967
480	Zotti, Frank	*TRI*	Oct. 4, 1951
629	Zunino, Frank A.		Oct. 7, 1954

ADDENDA

Elected to membership March 11, 1971

Aisher, Owen A.
Atchley, Dana W., Jr.
Brown, Neuberne H., Jr.
Dowd, John F.
Dowd, Owen H.
Downs, Douglas J.
Edgerton, Malcolm J., Jr.
Elliman, Donald M., Jr.
Hazlehurst, Thomas E.
Jacobson, James C.
Jayson, Richard N.
Maury, John M.
Perrin, Shepard L., Jr.
Rhame, Harold E., Jr.
Torrence, Robert C.
Young, Robert T.

NAVY, COAST GUARD AND RESERVE MEMBERS

No.	*Name*	*Yacht's Name*	*Date of Election*
	A		
1495	Abbot, J. Lloyd, Jr., Capt.		May 21, 1964
1270	Adams, H. A., Capt.		May 17, 1962
932	Adams, Scarritt, Capt.		Dec. 18, 1958
1112	Akers, Frank, R.-Adm.		Oct. 6, 1960
1540	Aldrich, Clarence E., R.-Adm.		Dec. 17, 1964
2044	Alexander, Robert C., Jr. Lt.		May 14, 1969
1148	Alexander, Stanley M., Capt.		Jan. 19, 1961
1603	Alexander, Wm. H., Capt.		July 8, 1965
1667	Allen, John Elton, Lt.-Cmdr.		Mar. 24, 1966
1301	Anderson, George W., Adm.		Oct. 4, 1962
955	Anderson, S. C., Capt.		Mar. 26, 1959
22	Anderson, Walter S., V.-Adm.		Dec. 19, 1912
58	Andrews, Charles Lee, Jr., R,-Adm.		Dec. 20, 1923
682	Ansel, David Dyer, Capt.		May 19, 1955
401	Ansel, Walter, R.-Adm.		Dec. 15, 1949
1469	Appleby, J. J., Capt.		Mar. 26, 1964
1542	Archer, Stephen M., Capt.		Dec. 17, 1964
1930	Arnold, James J., Lt.		May 18, 1968
83	Ashley, John M., Capt.		Mar. 22, 1928
187	Atkins, Barry K., R.-Adm.		Mar. 27, 1941
1003	Augustus, Charles V., Comdr.		Oct. 1, 1959
1062	Austin, Bernard L., V.-Adm.		Mar. 24, 1960
743	Aylward, T. C., R.-Adm.		April 5, 1956
	B		
595	Baker, R. N. Scott, Commo.		Jan. 21, 1954
197	Baldridge, Jewett A., Capt.		Oct. 1, 1942
2119	Ballard, Michael H., Lt.		Dec. 18, 1969
1950	Banks, Wm. Ross, Capt.		July 11, 1968
873	Bardshar, F. A., Capt.		Mar. 27, 1958
336	Barker, C. S., Jr., Comdr.		May 20, 1948

No.	*Name*	*Yacht's Name*	*Date of Election*
1982	Barker, Jon W., Lt. USNR		Dec. 18, 1968
1151	Barnes, Robert McC., Capt		Jan. 19, 1961
112	Barter, Herman, Cmdr		Dec. 18, 1930
980	Bates, George Marshall, Capt		May 21, 1959
54	Bates, Richard W., R.-Adm		May 18, 1922
33	Baughman, Cortlandt C., Commo		May 16, 1918
32	Bayley, Warner W., Cmdr		May 16, 1918
680	Baylis, John C., Commo., USCG		May 19, 1955
350	Beakley, W. M., V.-Adm		July 22, 1948
696	Beck, E. C., Capt		May 19, 1955
800	Beck, Preston E., Lt.-Cmdr		Mar. 28, 1957
783	Beck, Stuart Morgan, Lt.-Cmdr		Dec. 20, 1956
679	Becker, A. Ernest, Jr., R.-Adm		July 28, 1955
996	Beebe, Marshall U., Capt		July 9, 1959
778	Beebe, R. P., Capt		Dec. 20, 1956
2232	Behrens, Wm. W., R.-Adm		Jan. 20, 1971
1235	Belcher, Roy S., Capt		Dec. 21, 1961
150	Bell, Frederick J., R.-Adm		July 23, 1936
583	Bender, Daniel W., Lt.-Col., USMC		Dec. 19, 1953
260	Benson, Howard H. J., Commo		June 26, 1946
2062	Bergin, Daniel E., R.-Adm		July 9, 1969
254	Berkey, Russell S., Adm		May 16, 1946
2141	Berndtson, Arthur H., Capt		Mar. 25, 1970
2227	Beshany, Philip, R.-Adm		Jan. 20, 1971
514	Bieri, Bernhard H., R.-Adm		Mar. 27, 1952
623	Binford, Thomas H., V.-Adm		July 22, 1954
1216	Blick, Charles A., R.-Adm		Oct. 5 1961
230	Boehm, William R., Capt		Jan. 18, 1945
697	Bogan, Gerald Francis, V.-Adm		July 28, 1955
683	Boles, Warren C., Capt	MAL	May 17, 1955
684	Bolger, Joseph F., V.-Adm		May 19, 1955
2086	Boyd, Paul C., Capt		Oct. 1, 1969
652	Boyle, James D., R.-Adm		Dec. 16, 1954
1084	Bradley, Bruce, R.-Adm		May 19, 1960
812	Branneman, Leonard, Capt		May 16, 1957
518	Breithaupt, Harry James, Jr., Lieut		May 15, 1952

No.	*Name*	*Yacht's Name*	*Date of Election*
1030	Brett, Robert, Capt.		Dec. 17, 1959
653	Bridgers, Henry Clark, Jr., Capt.		Dec. 16, 1954
616	Briggs, Josephus A., R.-Adm.		May 20, 1954
1304	Brinckloe, Wm. D., Capt.		Oct. 4, 1962
225	Brinser, Harry, Lieut.-Cmdr.		Dec. 21, 1944
2089	Britner, George, Capt.		Oct. 1, 1969
1668	Brockett, W. A., R.-Adm.		Mar. 24, 1966
2165	Brooks, Richard B., Cdr., USCG		May 20, 1970
205	Brow, Harold J., Cdr.		Mar. 25, 1943
1234	Brown, Charles R., Adm.		Dec. 21, 1961
534	Brown, John B., Capt.		Dec. 18, 1952
483	Brown, Julian P., Brig.-Gen., USMC		Oct. 4, 1951
562	Brown, Nicholas, Lieut.		July 23, 1953
1961	Brown, Samuel R., R.-Adm.		Sept. 25, 1968
1138	Brumby, Frank H., Capt.		Dec. 15, 1960
224	Bryant, Carleton F., V.-Adm.		Dec. 21, 1944
166	Buchanan, Charles A., R.-Adm.		Mar. 23, 1939
206	Bulkeley, John D., R.-Adm.		May 20, 1943
341	Bullwinkel, H. Griffin, Capt.		June 10, 1948
1400	Bunting, Sydney S., Capt.		July 11, 1963
1352	Burke, F. Waring, Capt.		Mar. 28, 1963
614	Burroughs, Sherman E., R.-Adm.		May 20, 1954
1381	Burt, Ernest H., Capt., USCG	GIT	May 16, 1963
1520	Burton, Roy E., Jr. Cmdr.		Oct. 1, 1964
1351	Busik, William S., Capt.		Mar. 28, 1963
526	Butler, H. St. John, Capt.		July 24, 1952

C

1131	Cain, Thomas C., Capt.		Dec. 15, 1960
1416	Caldwell, Henry H., Adm.		Oct. 3, 1963
875	Callaghan, William McC., Adm.		Mar. 27, 1958
147	Calver, George W., R.-Adm.		Mar. 26, 1936
1113	Camera, Robert S., Capt.		Oct. 6, 1960
1819	Camp, Peter W., Lt.		May 18, 1967
1354	Campbell, Ernest G., Capt.		Mar. 28, 1963

No.	*Name*	*Yacht's Name*	*Date of Election*
624	Campbell, George W., Capt.		July 22, 1954
2045	Campbell, Wm. S., R.-Adm.		May 14, 1969
1109	Cantacuzene, Rodion, Lt.-Cmdr.		Oct. 6, 1960
670	Carpenter, Charles L., R.-Adm.		Mar. 24, 1955
1877	Carroll, Charles B., Capt.		Jan. 18, 1968
1326	Carroll, Daniel L., Capt.		Dec. 18, 1962
874	Carson, John H., R.-Adm.		Mar. 27, 1958
259	Carter, Grayson B., R.-Adm.		June 20, 1946
216	Carter, William J., V.-Adm.		Aug. 10, 1944
91	Cassard, Paul, Capt.		Dec. 20, 1928
779	Caswell, G. L., R.-Adm.	*TRA*	Dec. 20, 1956
2166	Causbie, Edgar S., Cdr.		May 20, 1970
108	Chandler, W. Dwight, Capt.		Mar. 27, 1930
1189	Chapman, John W., Cmdr.		May 18, 1961
87	Charlton, A. M., R.-Adm.		June 28, 1928
486	Church, A. T., Jr., Capt.		Oct. 4, 1951
2043	Church, Albert I., III, Mid'n-		May 14, 1969
881	Clagett, B. D., Capt.		May 15, 1958
57	Clark, David H., R.-Adm.		Oct. 4, 1923
372	Clark, Joseph J., Adm.		Jan. 20, 1949
1215	Clark, S. R., R.-Adm.		Oct. 5, 1961
2088	Clifford, Frank E., Jr., Capt.		Oct. 1, 1969
1147	Cockey, Richard K., Capt.		Jan. 19, 1961
1061	Cokely, Harold J., R.-Adm.		Mar. 24, 1960
911	Colbert, Richard G., Capt.		Oct. 2, 1958
1690	Cole, Otis R., Capt.		May 19, 1966
1133	Coleman, W. D., Capt.		Dec. 15, 1960
1169	Colestock, E. E., R.-Adm.		Mar. 23, 1961
133	Collins, Julian H., Capt.		Dec. 20, 1934
31	Comfort, Roland M., Comdr.		May 16, 1918
99	Comstock, Lewis W., Capt.		May 16, 1929
1302	Cone, Daniel G., Capt.		Oct. 4, 1962
1785	Conn, Robert, H., Capt.	GIN	Mar. 27, 1967
1324	Connelly, Thomas P., Capt.		Dec. 18, 1962
437	Cooke, William R., R.-Adm.		Oct. 5, 1950
42	Cooper, Lowell, Capt.		Oct. 2, 1919

No.	*Name*	*Yacht's Name*	*Date of Election*
1584	Cooper, Thomas Franklin, V.-Adm.		May 20, 1965
494	Cooper, William G., Capt.		Dec. 20, 1951
1027	Cotten, John H., Capt.		Dec. 17, 1959
159	Court, A. B., Capt.		July 22, 1937
404	Court, John M., Comdr.		Dec. 15, 1946
1473	Cousins, Ralph W., Capt.		Mar. 26, 1964
1145	Coward, Asbury, Capt.		Jan. 19, 1961
500	Cowdrey, Roy T., R.-Adm.		Jan. 17, 1952
495	Crosley, Paul C., Capt.		Dec. 20, 1951
221	Crumpacker, John W., R.-Adm.		Oct. 5, 1944
1748	Crutcher, W. R., Capt.		Dec. 15, 1966
1688	Curran, James H., Capt.		May 19, 1966
77	Curry, Duncan, Jr., Capt.		Dec. 15, 1927
436	Curts, Maurice Edwin, R.-Adm.		Oct. 5, 1950
1665	Curtze, Chas. A., R.-Adm.		Mar. 24, 1966
535	Custer, Benjamin, R.-Adm.		Dec. 18, 1952

D

55	Dague, Byron S., Capt.		Dec. 21, 1922
1638	Daunis, Alexander, Lt.		Dec. 16, 1965
1130	Daunis, S. S., R.-Adm.		Dec. 15, 1960
1881	Davie, Theodore H., Capt.		Jan. 18, 1968
17	Davis, Louis P., Capt.		June 22, 1911
1040	Davis, William V., Jr., V.-Adm.		Jan. 21, 1960
929	Davol, Charles D., Capt.		Jan. 18, 1968
1711	Dawson, Howard W., Capt.		July 14, 1966
1634	Dawson, William L., Capt.	STA	Dec. 16, 1965
853	Dean, Jack G., Capt.		Dec. 19, 1957
1137	Dempsey, James C., R.-Adm.		Dec. 15, 1960
284	Dennison, Robert L., Adm.		Mar. 27, 1947
1012	Dermody, Richard J., Cmdr.		Oct. 1, 1959
283	Detzer, A. J., Jr., Capt.		Mar. 27, 1947
1616	Deutermann, Harold T., V.-Adm.		Oct. 7, 1965
1325	Dietrich, Neil K., R.-Adm.		Dec. 18, 1962
1689	Dillard, D. H., Cdr.		May 19, 1966

No.	*Name*	*Yacht's Name*	*Date of Election*
525	Dissette, Edward F., R.-Adm.		July 24, 1952
301	Dodson, O. H., R.-Adm.		Oct. 2, 1947
47	Doherty, Stephen, Capt.		Dec. 16, 1920
1286	Dolan, Wm. A., Jr., R.-Adm.		July 12, 1962
582	Dole, Richard W., Capt.		Dec. 17, 1953
311	Donaho, Glynn R., V.-Adm.		Dec. 18, 1947
736	Donohue, Timothy F., R.-Adm.		April 5, 1956
742	Doyle, James H., V.-Adm.		April 5, 1956
840	Doyle, James H., Jr., Lieut.		Oct. 3, 1957
90	Doyle, James M., Cmdr.		Dec. 20, 1928
9	Draemel, Milo F., R.-Adm.		Mar. 25, 1909
1212	Drustrup, Norman J., R.-Adm.		Oct. 5, 1961
1494	Dry, Melvin H., Capt.		May 21, 1964
1028	Dufek, George, R.-Adm.		Dec. 17, 1959
695	Dunlap, Stanton B., R.-Adm.		July 28, 1955
125	Dunn, Arthur W., Cmdr.		July 27, 1933
1100	Dunstan, Thomas K., Cmdr.		July 14, 1960
474	Dusinberre, Henry W., Cmdr.		July 26, 1951
536	DuVal, Miles P., Capt.		Dec. 18, 1952
654	DuVall, Elmer E., R.-Adm.		Dec. 16, 1954

E

126	Earle, Ralph, Jr., V.-Adm.		Dec. 21, 1933
579	Easton, Glenn H., Lt.-Cmdr.		Oct. 1, 1953
501	Eddy, Ian C., R.-Adm.		Jan. 17, 1952
429	Edwards, Frederick A., Capt.		May 18, 1950
1669	Edwards, F. A., Jr., Cmdr.		Mar. 24, 1966
1565	Eller, Ernest M., R.-Adm.		Mar. 25, 1965
799	Elliott, James D., Cmdr.		Mar. 28, 1957
2144	Elwell, Donald K., Jr., Lt.		Mar. 25, 1970
15	Emmet, Robert R. M., R.-Adm.		Dec. 15, 1910
1287	Engle, A. D., Capt.		July 12, 1962
403	Entwistle, F. I., R.-Adm.		Dec. 15, 1949
1789	Epes, Horace H., Jr., R. Adm.		Mar. 23, 1967
578	Erly, Robert B., R. Adm.		Oct. 1, 1953

No.	*Name*	*Yacht's Name*	*Date of Election*
	F		
2145	Faigle, John N., L. Cdr. USMC		Mar. 25, 1970
1217	Farrell, John B., Lt.-Cmdr.		Oct. 5, 1961
615	Field, Benjamin P., Capt.		May 20, 1954
1882	Field, Taylor, II, Lt.-Cdr.		Jan. 18, 1968
214	Fife, James, Jr., Adm.		May 18, 1944
1350	Finnigan, O. A., Jr., Capt.		Mar. 28, 1963
27	Fitch, Aubrey W., Adm.		July 20, 1914
1380	Fitzgerald, Paul F., Lt.-Cmdr.		May 16, 1963
839	Fitzpatrick, H. J., Capt.		Oct. 3, 1957
384	Fleck, F. E., Jr., R.-Adm.		June 30, 1949
23	Fletcher, Frank J., Adm.		Oct. 2, 1913
992	Fletcher, Robert C., Cmdr.		July 9, 1959
931	Fluckey Eugene B., R.-Adm.		Dec. 18, 1958
2120	Flynn, John J., Jr., Lt.-Cdr.		Dec. 18, 1969
198	Foley, Francis Drake, R. Adm.		Oct. 1, 1942
199	Foley, Paul. Jr., R.-Adm.		Oct. 1, 1942
124	Ford, Francis Alan, Lieut.		Oct. 6, 1932
1518	Fraser, Angus Malcolm, Col., USMC		Oct. 1, 1964
737	Fraser, George K., R.-Adm.		April 5, 1956
1615	Fraser, George K., Jr., Lt.-Cmdr.		Oct. 7, 1965
39	Frazer, Hugh C., Cmdr.		June 26, 1919
411	Freeman, Charles L., Capt.		Jan. 19, 1950
928	Freund, Bernard W., Capt.		Dec. 18, 1958
1472	Frost, Laurence H., R.-Adm.		Mar. 26, 1964
723	Fulp, James D., Jr., Capt.		Dec. 15, 1955
854	Furth, F. R., R.-Adm.		Dec. 19, 1957
	G		
2146	Gaddis, Glenn L., Cdr.		Mar. 25, 1970
910	Gaden, Allan G., Jr., Capt.		Oct. 2, 1958
1035	Gallery, D. V., R.-Adm.		Dec. 17, 1959
1791	Gallery, Philip D., R. Adm.		Mar. 23, 1967
258	Gantz, Benjamin Soule, Capt.		June 20, 1946
1004	Gardiner, Josef Marshall, R.-Adm.		Oct. 1, 1959

No.	*Name*	*Yacht's Name*	*Date of Election*
586	Gardner, Richmond, Lt.-Cmdr.		Dec. 19, 1953
93	Garrison, Harry C., Cmdr.		Dec. 20, 1928
1057	Garrison, Malcolm E., R.-Adm.		Mar. 24, 1960
1413	Gates, R. L., Capt.		Oct. 3, 1963
14	Gawne, James O., Capt.		Oct. 6, 1910
1567	Geis, Laurence R., R.-Adm.		Mar. 25, 1965
2234	Gentner, William E., V. Adm.		Jan. 20, 1971
382	Gentry, Kenneth M., Capt.		May 19, 1949
226	Gibb, Edwin D., Capt.		Dec. 21, 1944
343	Giffin, R. C., Jr., Cmdr.		June 10, 1948
2183	Gillette, Norman C., R. Adm.		July 8, 1970
1108	Gimber, Stephen H., Capt.		Oct. 6, 1960
1236	Gleeson, John P., Cmdr.		Dec. 21, 1961
1006	Glover, Cato D., Adm.		Oct. 1, 1959
433	Gokey, Noah Webster, Capt.		July 27, 1950
2042	Grabowsky, Leon, Capt.		May 14, 1969
2020	Graham, MacAdams, Capt.		Mar. 25, 1969
438	Graham, Roy W., R.-Adm.		Oct. 5, 1950
1816	Gralla, Arthur R., R. Adm.		May 18, 1967
470	Grant, James Donald Livingston, Capt.		July 26, 1951
1497	Grantham, Elonzo B., Jr., R.-Adm.		May 21, 1964
1637	Graziadei, John D., Cmdr.		Dec. 16, 1965
1590	Green, Robert P., Cmdr.		Oct. 1, 1964
1305	Greer, Harry H., Jr., Capt.		Oct. 4, 1962
781	Greer, M. R., V.-Adm.		Dec. 20, 1956
828	Gregg, Otis C., Capt.		July 11, 1957
1614	Griffin, Charles D., R. Adm.		Oct. 7, 1965
694	Griffin, John H., Capt.		July 28, 1955
934	Groner, William T., Capt.		Dec. 18, 1958
1724	Grosvenor, Alexander Graham Bell, Cdr.		Oct. 6, 1966
2087	Grutzius, Chas. R., Lt.		Oct. 1, 1969
552	Guest, Wm. S., R.-Adm.		Mar. 26, 1953
1541	Gullett, John H., Cmdr.		Dec. 17, 1964
725	Gurney, Marshall B., Capt.		Jan. 19, 1956
1297	Guy, Robert S., Capt.		Oct. 4, 1962

No.	*Name*	*Yacht's Name*	*Date of Election*
	H		
123	HALL, JOHN LESLIE, JR., Adm.		May 19, 1932
861	HALL, WARREN C., JR., Capt.	TIA	Jan. 9, 1958
302	HAMILTON, THOMAS J., R.-Adm.		Oct. 2, 1947
476	HAMILTON, WM., R.-Adm.		July 26, 1951
1749	HARDAKER, WILLIAM T., Capt.		Dec. 15, 1966
1537	HARLFINGER, F. J., R.-Adm.		Dec. 17, 1964
207	HARLLEE, JOHN R., R.-Adm.		May 20, 1943
453	HARRIGAN, D. WARD, R.-Adm.		Mar. 22, 1951
995	HARRIS, MORGAN H., Capt.		July 9, 1959
1	HART, THOMAS C., Adm.		May 16, 1901
2142	HARTIGAN, CHAS. C., Capt.		Mar. 25, 1970
814	HARTLEY, THEODORE R., Lt.-Comdr.		May 16, 1957
84	HAVEN, HUGH E., R.-Adm.		May 17, 1928
651	HAYLER, ROBERT W., JR., Cmdr.		Dec. 17, 1954
2023	HAYLER, WM. B., Capt.		Mar. 25, 1969
1134	HAYWARD, JOHN T., V.-Adm.		Dec. 15, 1960
1988	HEDMAN, WARREN J., Capt.		Dec. 18, 1968
1446	HEDRICK, JAMES G., Capt.		Jan. 16, 1964
1232	HEG, JAMES E., Capt.		Dec. 21, 1961
2233	HEINL, ROBT. D., Col., USMC		Jan. 20, 1971
1750	HEIMARK, JACOB V., Capt.		Dec. 15, 1966
26	HELLWEG, JULIUS F., Commo.		July 30, 1914
887	HENRY, E. D., JR., Cmdr.		May 15, 1958
1214	HESSEL, E. W., Capt.		Oct. 5, 1961
855	HETTER, F. L., R.-Adm.		Dec. 19, 1957
16	HICKEY, ANDREW S., Capt.		Mar. 23, 1911
310	HIGGINS, JOHN M., R.-Adm.		Dec. 18, 1947
571	HILLENKOETTER, ROSCOE H., R.-Adm.		July 23, 1953
1532	HILTON, JOHN J., JR., Capt.	*SAU*	Dec. 17, 1964
222	HIPP, T. EARLE, R.-Adm.		Oct. 5, 1944
570	HIRSHBERGER CARL R., Capt.		July 22, 1953
1167	HITCHCOCK, NORMAN R., Capt.		Mar. 23, 1961
1376	HOFFMAN, C. M. E., R.-Adm.		May 16, 1963
117	HOEFFEL, KENNETH M., R.-Adm.		Dec. 17, 1931

No.	*Name*	*Yacht's Name*	*Date of Election*
149	Hoffner, Carlton C., R.-Adm.		May 21, 1936
977	Hogan, Bartholomew, R.-Adm.		May 21, 1959
114	Holcomb, Thomas, Gen., USMC		June 25, 1931
417	Holloway, J. L., Jr., V.-Adm.		Mar. 23, 1950
1618	Honsinger, Leroy V., R.-Adm.		Oct. 7, 1965
354	Hooper, J. A., Jr., Lt.-Cmdr.		Oct. 7, 1948
1353	Hoover, Richard E., Capt., USCG		Mar. 28, 1963
13	Howard, Herbert S., R.Adm.		Dec. 16, 1909
1378	Hull, Harry R. Adm.		May 16, 1963
909	Husband, Alexander C., R.-Adm.		Oct. 2, 1958
587	Hussey, Geo F., Jr., V.-Adm.		Dec. 17, 1953
1041	Hussey, William T., Lt. Cmdr.		Jan. 21, 1960
604	Hyatt, John Kenneth, Jr., Lt.-Col. USMC		Mar. 25, 1954

I

49	Ingersoll, Royal E., Adm.		May 19, 1921
762	Ingersoll, S. H., V.-Adm.		July 19, 1956
356	Irwin, Charles J., Jr., Major, USMC		Oct. 7, 1948

J

1788	Jackson, Andrew M., Jr., V.-Adm.		Mar. 23, 1967
1927	Jackson, Harry A., Capt.		May 18, 1968
3	Jackson, Richard H., Adm.		Oct. 22, 1903
265	James, Oliver B., Jr., Lt.-Cmdr., USNR		Oct. 3, 1946
1008	James, Ralph K., R.-Adm.		Oct. 1, 1959
1097	Jenkins, W. T., Capt.		July 14, 1960
402	Jerome, C. C., Brig.-Gen., USMC		Dec. 15, 1949
165	Johnson, Felix Leslie, V.-Adm.		May 19, 1938
1508	Johnson, Frank L., R.-Adm.		July 9, 1964
1783	Johnson, William S., Lt.		Mar. 23, 1967
1863	Johnston, Means, R. Adm.		Dec. 21, 1967
185	Jones, James Cary, R.-Adm.		Jan. 16, 1941
1986	Jones, Philip W., Lt.		Dec. 18, 1968

No.	*Name*	*Yacht's Name*	*Date of Election*
485	JORDAN, L. G., Capt.		Oct. 4, 1951
1987	JORTBERG, RICHARD E., Capt.		Dec. 18, 1968
295	JUPP, WILLIAM B., Lt.-Cmdr.		June 12, 1947

K

1600	KATZ, SAUL, Capt.		July 8, 1965
70	KAUFFMAN, F. BROWN, Capt.		June 24, 1926
1200	KEHART, M. W., R.-Adm.		July 13, 1961
1081	KELLY, RICHARD K., Jr., Lt. Cmdr.		May 19, 1960
428	KELLY, THOMAS JOSEPH, R.-Adm.		May 18, 1950
1110	KENNA, WM. EDWARD, Capt.		Oct. 6, 1960
957	KENNIFF, JAMES A., Cmdr.		Mar. 26, 1959
1981	KIDD, JAMES S. L., JR., Lt.		Dec. 18, 1968
131	KING, RUFUS, Capt.		July 26, 1934
1285	KINNEY, SHELDON H., R.-Adm.		July 12, 1962
385	KIRN, L. J., Capt.		June 30, 1949
740	KITTLER, FRED W., Capt.		April 5, 1956
1230	KLEIN, FREDERICK N., JR., Capt.		Dec. 21, 1961
1382	KNICKERBOCKER, WM. L., R.-Adm.		May 16, 1963
111	KNIGHT, RICHARD H., Cmdr.		June 26, 1930
2201	KOCH, FERDINAND B., Capt.		Oct. 7, 1970
702	KOCH, GEORGE P., R.-Adm.		Oct. 6, 1955
1201	KROGER, BRUCE G., Capt.		July 13, 1961
787	KUNTZ, ROBERT E., Lt.-Cmdr.		Jan. 17, 1957

L

6	LAND, EMORY S., V.-Adm.		Oct. 3, 1907
484	LANG, FREDERICK, Capt.		Oct. 4, 1951
72	LANGWORTHY, ELMER D., Lt.-Cmdr.		Mar. 24, 1927
410	LANKENAU, W. E., Capt.		Jan. 19, 1950
933	LARKIN, DANIEL F., JR., Cmdr.		Dec. 18, 1958
908	LA ROCQUE, GENE R., R.-Adm.		Oct. 2, 1958
34	LATHAM, JOHN C., Cmdr.		May 16, 1918
978	LATHAM, RICHARD C., Capt.		May 21, 1959

No.	*Name*	*Yacht's Name*	*Date of Election*
421	LATROBE, WILLIAM C., Capt.		Mar. 23, 1950
110	LAVENDER, R. A., Capt.		May 15, 1930
10	LEBRETON, DAVID MCD., R.-Adm.		July 28, 1909
1539	LEE, JAMES R., R.-Adm.		Dec. 17, 1964
722	LEE, STEPHEN B., Capt.		Dec. 15, 1955
960	LEEMAN, ROBERT W., Capt.		Mar. 26, 1959
1211	LEGGETT, WILSON D., R.-Adm.		Oct. 5, 1961
1445	LEMOS, WM. E., Capt.		Jan. 16, 1964
2019	LOFTUS, RAYMOND P., Lt.-Cmdr.		Mar. 25, 1969
5	LONG, BYRON A., Capt.		Jan. 18, 1906
439	LONGFELLOW, WM. J., Capt.		Oct. 5, 1950
12	LOOMIS, SAM C., Capt.		Oct. 7, 1909
502	LOUGHLIN, ELLIOTT, Cmdr.		Jan. 17, 1952
1790	LUKER, GEORGE R., R.-Adm.		Mar. 23, 1967
1787	LUNDIN, CARL E., Capt.		Mar. 23, 1967
1849	LYLE, JOSEPH M., V.-Adm.		Oct. 5, 1967
369	LYNCH, CHAS. FRANCIS, Capt.		Dec. 16, 1948
1509	LYNDON, DENNIS C., JR., Ens.		July 9, 1964
2041	LYNESS, DOUGLAS H., R.-Adm.		May 14, 1969

M

959	MABLEY, LOUIS C., Capt.		Mar. 26, 1959
194	MACDONALD JOHN, R.-Adm.		Mar. 26, 1942
1059	MACDONALD, WM. W. R., Capt.		Mar. 24, 1960
871	MACINNIS, J. ALAN, Major, USMC.		Mar. 27, 1958
419	MACINNIS, HECTOR J., Capt.		Mar. 23, 1950
2063	MACH, JOS. S. C., II, Lt.-Cdr.		July 9, 1969
186	MACK, ANDREW R., R.-Adm.		Jan. 16, 1941
291	MADDEN, JOHN F., Capt.		May 15, 1947
344	MADEIRA, D. L., R.-Adm.		June 19, 1948
1415	MAGEE, WILLIAM C., Capt.		Oct. 3, 1963
1470	MALONEY, ELBERT S., Col., USMC.	*TRI*	Mar. 26, 1964
368	MALSTROM, ALVIN I., R.-Adm.		Dec. 16, 1948
109	MANAHAN, STEWART A., Commo.		Mar. 27, 1930

No.	*Name*	*Yacht's Name*	*Date of Election*
594	MARE, ANTON L., Capt.		Jan. 21, 1954
1962	MARIN, WM. T., Cmdr.		Sept. 25, 1968
1032	MARSHALL, WM. J., V.-Adm.		May 21, 1959
979	MARTIN, NIELS H., Capt.		Dec. 17, 1959
2185	MARTIN, WILLIAM J., Cdr.		July 8, 1970
420	MARVIN-SMITH, HARRY, Capt.		Mar. 23, 1950
1135	MASSEY, FORSYTH, R.-Adm.		Dec. 15, 1960
455	MATHER, PAUL L., R.-Adm.		Mar. 22, 1951
432	MATTHEWS, MITCHELL D., R.-Adm.		July 27, 1950
267	MAULSBY, ROBERT J. C., Capt.		Oct. 3, 1946
2143	MAURER, JOHN H., R.-Adm.		Mar. 25, 1970
196	MAYO, CHESTER G., Capt.		Oct. 1, 1942
2184	MAYS, JAMES H., Lt., USMC		July 8, 1970
1880	MAYS, W. CLARKE S., III, Lt.		Jan. 18, 1968
370	MCAFEE, ROBERT, Cmdr.		Dec. 16, 1948
1666	MCCAIN, JOHN S., JR., V.-Adm.		Mar. 24, 1966
1952	MCCLELLAND, JOS. J., R.-Adm., USCG		July 18, 1968
92	MCCLUNG, EDGAR R., Capt.		Dec. 20, 1928
882	MCCORKLE, F. D., R.-Adm.		May 15, 1958
942	MCCORMICK, WM. M., R.-Adm.		Jan. 15, 1959
36	MCCREA, JOHN L., V.-Adm.		Oct. 3, 1918
606	MCDANIEL, EUGENE FIELD, Capt.		Mar. 25, 1954
2202	MCDEVITT, JOSEPH B., R.-Adm.		Oct. 7, 1970
2163	MCDONALD, CARLTON A. K., Capt.		May 20, 1970
669	MCDONALD, ROBERT P., Cmdr.		Mar. 24, 1955
813	MCFARLANE, ROBT. N., Capt.		May 16, 1957
553	MCISAAC, JOHN M., Capt.		Mar. 26, 1953
1190	MCKELLAR, CLINTON, Capt.		May 18, 1961
1876	MCKENZIE, FRANK E., Capt.		Jan. 18, 1968
745	MCLEAN, GORDON A., Capt.		April 5, 1956
872	MCMAHON, F. M., V.-Adm.		Mar. 27, 1958
763	MCNALLY, J. A., R.-Adm.		July 19, 1956
1213	MCNAMARA, PHILIP, Capt.		Oct. 5, 1961
2229	MCQUILKIN, WM. R., Capt.		Jan. 20, 1971
357	MEADE, RANDOLPH, JR., Cmdr.		Oct. 7, 1948
66	MECLEARY, HOWARD B., Cmdr.		Aug. 13, 1925

No.	*Name*	*Yacht's Name*	*Date of Election*
1602	Meier, Louis L., Jr., Capt.		July 8, 1965
1233	Melanson, Edward J., Jr., Lt.-Cmdr.		Dec. 21, 1961
395	Menocal, George L., R.-Adm.		Oct. 6, 1949
1879	Merritt, Robert G., Capt.		Jan. 18, 1968
435	Miller, Charles H. K., R.-Adm.		Oct. 5, 1950
388	Miller, H. B., R.-Adm.		July 28, 1949
900	Miller, L. N., Capt.		July 10, 1958
218	Miller, Richards T., Capt.		Aug. 10, 1944
1983	Miller, Robert N., Capt.		Dec. 18, 1968
450	Misson, Clinton A., R.-Adm.		Jan. 21, 1951
237	Montgomery, Howard H., Capt.		Oct. 4, 1945
584	Moore, French R., R.-Adm., M. C.		Dec. 19, 1953
886	Moore, H. D., Cmdr.		May 15, 1958
1471	Moore, Harold C., V.-Adm.		Mar. 26, 1964
102	Moore, John W., Capt.		June 27, 1929
1644	Moore, Robert B., R.-Adm.		Jan. 20, 1966
954	Moore, Walter E., V.-Adm.		Mar. 26, 1959
636	Moreau, J. W., Col. USMC		Oct. 7, 1929
238	Morgan, Henry S., Jr., Capt.		Oct. 4, 1945
681	Morrill, John Henry, R.-Adm.		May 19, 1955
602	Morris, Robert L., R.-Adm.		Mar. 25, 1954
153	Morris, Robert M., R.-Adm.		Dec. 17, 1936
445	Morton, Robert C., Capt.		Dec. 21, 1950
268	Morton, Thomas H., Capt.		Oct. 3, 1946
2092	Muessel, Wm. W., CWO, USCG		Oct. 1, 1969
1033	Mumma, Albert G., R.-Adm.		Dec. 17, 1959
884	Mundorff, G., R.-Adm.		May 15, 1958
1153	Munson, Henry G., Capt.		Jan. 19, 1961
1566	Murphy, Chas. P., R.-Adm., USCG		Mar. 25, 1965
625	Myhre, Floyd B. T., Capt.		July 22, 1954

N

162	Nevins, Joseph H., Jr., R.-Adm.		Mar. 24, 1938
2091	Nicholson, W. M., Capt.		Oct. 1, 1969
418	Nickerson, Roger B., Capt.		Mar. 23, 1950

No.	*Name*	*Yacht's Name*	*Date of Election*
213	NISEWANER, T. A., Cmdr.		Mar. 23, 1944
764	NOBLE, A. G., Adm.		July 19, 1956
1098	NOEL, JOHN V., Capt.		July 14, 1960
48	NORFLEET, JOSEPH P., Cmdr.		Jan. 20, 1921
1136	NORTON, MOHL COURT, Capt.	*NAN*	Dec. 15, 1960
1231	NUESSLE, FRANCIS E., R.-Adm.		Dec. 21, 1961

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94	O'BRIEN, FRANCIS K., Capt.		Dec. 20, 1928
337	O'CONNELL, GEO. A., JR., Capt.		May 20, 1948
1300	O'DONNELL, EDWARD J., R.-Adm.		Oct. 4, 1962
1835	O'GRADY, JAMES W., R. Adm.		July 18, 1967
2186	OLIVER, DAVID, Capt., USCG		July 8, 1970
943	OLIVER, R. J., Capt.		Jan. 15, 1959
477	OLSON, LOUIS B., R.-Adm., USCG		July 26, 1951
780	O'REGAN, W. V., R.-Adm.		Dec. 20, 1956
803	OREM, HOWARD E., R.-Adm.		Mar. 28, 1957
559	O'SHEA, JOHN, Cmdr.		May 21, 1953
7	OSTERHAUS, HUGO WILSON, R.-Adm.		Dec. 19, 1907
52	OVERESCH, HARVEY E., V.-Adm.		Dec. 15, 1921

P

1418	PARKER, EDWARD N., V.-Adm.		Oct. 3, 1963
930	PAYNE, THOMAS B., Capt.		Dec. 18, 1958
1564	PEASE, FORREST A., Capt.		Mar. 25, 1965
46	PENCE, HARRY L., Capt.		Oct. 7, 1920
1928	PENSO, LEONARD E., Capt. USCG		May 16, 1968
161	PERRY, LYMAN S., Commo.		Dec. 16, 1937
1303	PETERSEN. WALLIS F., R.-Adm.		Oct. 4, 1962
994	PETERSON, CARL A., Capt.		July 9, 1959
1926	PETERSON, DALE K., Capt.		May 16, 1968
40	PICKERING, NELSON W., Capt.		June 26, 1919
1101	PIERCE, G. E., R.-Adm.		July 14, 1960
503	PIRIE, ROBERT B., V.-Adm.		Jan. 17, 1952

No.	*Name*	*Yacht's Name*	*Date of Election*
1984	PLATE, DOUGLAS C., R.-Adm.		Dec. 18, 1968
2022	PLATT, JONAS M., Maj.-Gen., USMC		Mar. 25, 1969
1536	POND, JOHN E., JR., Capt.		Dec. 17, 1964
409	PONVERT, EDWIN K., Lieut.		Jan. 19, 1950
524	PRATT, JOHN LOCKWOOD, R.-Adm.		July 24, 1952
451	PUGSLEY, EDMOND BREWSTER, Capt.		Jan. 18, 1951
1521	PUMP, FRED W., Capt.		Oct. 1, 1964
1878	PURVIANCE, R. E., Capt.		Jan. 18, 1968
883	PYNE, SCHUYLER N., R.-Adm.		May 15, 1958

Q

1643	QUIRK, THOMAS M., Lt.		Jan. 20, 1966

R

1168	RABORN, W. F., JR., V.-Adm.		Mar. 23, 1961
328	RADER, GEORGE C., Capt.		Mar. 25, 1948
331	RADFORD, ARTHUR W., Adm.		Mar. 25, 1948
144	RAGONNET, LUCIEN, R.-Adm.		Dec. 19, 1935
35	RALSTON, BYRON B., Cmdr.		Oct. 3, 1918
1060	RASMUSSEN, MERWIN E., Lt.-Cmdr.		Mar. 24, 1960
1568	RAULT, CLEMENS V., R.-Adm.		Mar. 25, 1965
991	REEDER, F. M., R.-Adm.		July 9, 1959
1929	REEDY, JAMES R., R.-Adm.		May 18, 1968
1850	REISWEBER, B. G., Col. USMC		Oct. 5, 1967
1010	REITZ, SPENCER, Cmdr.		Oct. 1, 1959
741	RENDTORFF, H. K., Capt.		April 5, 1956
635	RICHARDSON, GILL, R.-Adm.		Oct. 7, 1954
1419	RIERA, ROBERT E., R.-Adm.		Oct. 3, 1963
85	RIGGS, RALPH SMITH, V.-Adm.		June 28, 1928
18	RIGGS, ROLAND R., Lt.-Cmdr.		Dec. 21, 1911
1417	RILEY, HERBERT D., V.-Adm.		Oct. 3, 1963
1011	RITTENHOUSE, BASIL N., R.-Adm.		Oct. 1, 1959
272	ROBARDS, W. C. F., Capt.		Dec. 19, 1946
1585	ROBBINS, FRANCIS L., Capt.		May 20, 1965

No.	*Name*	*Yacht's Name*	*Date of Election*
572	Robbins, Thomas H., Jr., R.-Adm.		July 23, 1953
62	Robinson, Clyde R., Capt.		Mar. 26, 1925
1709	Robinson, Hugh, Capt.		July 14, 1966
89	Robinson, Robert E., Commo.		Dec. 20, 1928
245	Robinson, Samuel M., Adm.		Dec. 20, 1945
1255	Rommel, Herbert F., Capt.		Mar. 22, 1962
1538	Rowe, Henry A., Capt.		Dec. 17, 1964
355	Royce, Donald R.-Adm.		Oct. 7, 1948
1818	Ruckner, Edward A., R.-Adm.		May 18, 1967
1098	Rumble, Henry P., Capt.		July 14, 1960
1152	Russell, Erickson W., Capt.		Jan. 19, 1961
2228	Ryan, Paul B., Capt.		Jan. 20, 1971
1379	Rynd, Robert W., Capt.		May 16, 1963
	S		
1299	Saunders, F. H., Lt.		Oct. 4, 1962
788	Saunders, William Vincent, R.-Adm.		Jan. 17, 1957
1510	Savage, Arthur M., Capt.		July 9, 1964
1765	Sayre, Richard H.		Mar. 23, 1967
2233	Schade, Arnold F., V.-Adm.		Jan. 20, 1971
1636	Scheela, Jerome J., Capt.		Dec. 16, 1965
1691	Searle, Willard F., Capt.		May 19, 1966
637	Semmes, Benedict J., Jr., R.-Adm.		Oct. 7, 1954
1985	Shaffer, John N., R.-Adm.		Dec. 18, 1968
472	Shepheard, Halert C., R.-Adm., USCG.		July 26, 1951
739	Shepherd, Lemuel C., Jr., Gen., USMC.		April 5, 1956
56	Sherwood, Gordon B., Capt.		Aug. 14, 1923
405	Shifley, Ralph L., R.-Adm.		Dec. 15, 1949
1327	Shinn, Allen M., R.-Adm.		Dec. 18, 1962
43	Shoemaker, Harry E., Capt.		Mar. 25, 1920
555	Shuman, E. Arthur, Jr., Capt.	*DRI*	Mar. 26, 1953
573	Shumway, Peter, Cmdr.		July 23, 1953
1727	Shupper, Burton H., R.-Adm.		Oct. 6, 1966
851	Sigel, Clinton H., Capt.		Dec. 19, 1957
1029	Sihler, William, R.-Adm.		Dec. 17, 1959
1725	Silk, Francis W., Capt.		Oct. 6, 1966

No.	*Name*	*Yacht's Name*	*Date of Election*
471	Simons, Waldo W., Cmdr.		July 26, 1951
1111	Sisk, H. M., Capt.		Oct. 6, 1960
1083	Smalzel, C. Warren, Capt.		May 19, 1960
804	Smedberg, William R., III, V.-Adm.		Mar. 28, 1957
37	Smith, Allan E., R.-Adm.		Oct. 3, 1918
1034	Smith, Charles H., R.-Adm.		Dec. 17, 1959
1150	Smith, Daniel F., Jr., R.-Adm.		Jan. 19, 1961
1375	Smith, John T., Capt.		May 16, 1963
693	Smith, Russell S., Capt.		July 28, 1955
2164	Smith, Willard J., Adm., USCG		May 20, 1970
1170	Smith, William A., Capt.		Mar. 23, 1961
329	Smith-Hutton, H. H., Capt.		Mar. 25, 1948
330	Snyder, Walter D., Capt.		Mar. 25, 1948
701	Sosnoski, Harry A., Capt.		Oct. 6, 1955
1820	Spears, Wm. O., Capt.		May 18, 1967
1377	Speck, Robert H., R.-Adm.		May 16, 1963
30	Stark, Harold R., Adm.		May 17, 1917
2200	Start, Richard S., Lt.-Col., USMCR		Oct. 7, 1970
2148	Steele, Robert D., Capt.		Mar. 25, 1970
1533	Stephan, E. C., R.-Adm.		Dec. 17, 1964
1635	Stephens, Wm. P., R.-Adm.		Dec. 16, 1965
308	Stickley, Douglas P., Capt.		Dec. 18, 1947
2147	St. Laurence, William, Cdr.	*CAP*	Mar. 25, 1970
21	Stoddard, George K., Cmdr.		May 16, 1912
1534	Stott, H. B., Capt.		Dec. 17, 1964
271	Strauss, Elliott B., R.-Adm.		Dec. 19, 1946
1298	Strean, Bernard M., R.-Adm.		Oct. 4, 1962
1009	Stroh, Robert S., R.-Adm.		Oct. 1, 1959
993	Stroop, Paul D., V.-Adm.		July 9, 1959
703	Stubenbord, J. G., III, Capt.		Oct. 6, 1955
605	Suddath, Thomas H., Cmdr.		Mar. 25, 1954
2230	Sullivan, John R., R.-Adm.		Jan. 20, 1971
958	Swart, Robert L., R.-Adm.		Mar. 26, 1959
2118	Sweitzer, Henry B., Capt.		Dec. 18, 1966

No.	*Name*	*Yacht's Name*	*Date of Election*
	T		
101	TALBOT, BARNETT T., Cmdr.		June 27, 1929
1401	TAYLOR, BROWN, Capt.		July 11, 1963
944	TAYLOR, EDMUND B., V.-Adm.		Jan. 15, 1959
1784	TAYLOR, R. L., III, Ens.		Mar. 23, 1967
163	TAYLOR, THOMAS H., R.-Adm.		Mar. 24, 1938
1007	TEMPLE, HARRY B., R. Adm.		Oct. 1, 1959
738	THOMAS, GERALD C., Lieut.-Gen., USMC.		April 5, 1956
71	THOMAS, GRIFFITH E., Capt.		Mar. 24, 1927
1031	THOMAS, LLOYD H., R.-Adm.		Dec. 17, 1959
487	THOMPSON, BERIAH M., Cmdr.		Oct. 4, 1951
1058	THOMPSON, WILLIAM F., Cmdr.		Mar. 24, 1960
45	THOMSON, THAD. A., JR., Capt.		Oct. 7, 1920
721	THORNTON, JOSEPH THOMAS, Cmdr.		Dec. 15, 1955
192	TODD, DAVID W., JR., Capt.		Mar. 26, 1942
193	TODD, DONALD W., Capt.		Mar. 26, 1942
8	TODD, FORDE A., R.-Adm.		Oct. 1, 1908
782	TRAMMEL, WEBB, JR., Lt.-Cmdr.		Dec. 20, 1957
801	TRAYNOR, LAWRENCE E., Cmdr.		Oct. 3, 1963
1414	TRAPNELL, F. M., V.-Adm.	DIO	Mar. 28, 1957
1951	TRIMBLE, PAUL E., V.-Adm. USCG.		July 11, 1968
540	TUGGLE, RICHARD B., R.-Adm.		Jan. 15, 1953
1601	TURNER, CHAS. H., Capt.		July 8, 1965
554	TURNER, FRANK, Capt.		Mar. 26, 1953
1617	TUTTLE, MAGRUDER HILL, R.-Adm.		Oct. 7, 1965
529	TYNAN, JOHN F., Cmdr.		Oct. 2, 1952
	U		
290	ULEN, Francis G., Capt.		May 15, 1947
	V		
86	VAIL, LOUIS R., Capt.		June 28, 1928
1535	VALENTINE, ANDREW J., Cmdr.		Dec. 17, 1964

No.	*Name*	*Yacht's Name*	*Date of Election*
473	Van Deurs, George, R.-Adm.		July 26, 1951
1786	Van Pelt, David S., Lt.		Mar. 23, 1967
381	Vickery, H. B., Cmdr.		May 19, 1949
744	Von Heimburg, E. H., V.-Adm.		April 5, 1946

W

220	Wade, Wm. Clarence, Capt.		Oct. 5, 1944
754	Wadleigh, John Remey, R.-Adm.		May 17 1956
1412	Wahlig, F. H., Capt.		Oct. 3, 1963
899	Walker, Edward K., R.-Adm.		July 10, 1958
342	Walker, J. P., R.-Adm.		June 10, 1948
1171	Walker, Thomas J., 3rd, Capt.		Mar. 23, 1961
1728	Walley, Marion C., Capt.		Oct. 6, 1966
956	Walpole, Kinlock C., Capt.		Mar. 26, 1959
1149	Ward, Alfred G., Adm.		Jan. 19, 1961
396	Ward, B. P., Capt.		Oct. 6, 1949
2090	Warden, Richard V., Lt.	MAT	Oct. 1. 1969
1005	Washburn, L. Ferris, Cmdr.		Oct. 1, 1959
1355	Washington, Thomas, Jr., Capt.		Mar. 28, 1963
1132	Waters, O. D., Jr., R.-Adm.		Dec. 15, 1960
232	Watt, Richard M., Jr., R.-Adm.		Mar. 22, 1945
65	Webb, Richard E., Capt.		Aug. 13, 1925
1099	Wellborn, Charles, Jr., V.-Adm.		July 14, 1960
585	Westholm, Rollin E., Capt.		Dec. 19, 1953
2021	Whalen, Mark A., R.-Adm. USCG		Mar. 25, 1969
1747	Whitaker, Reuben T., R. Adm.		Dec. 15, 1966
724	Whitehead, Richard F., V.-Adm.		Jan. 19, 1956
898	Whitehurst, Edson H., Capt.		July 10, 1958
38	Whiting, Francis E. M., V.-Adm.		May 15, 1919
113	Wickham, William Carter, Capt.		May 21, 1931
885	Will, John M., R.-Adm.		May 15, 1958
217	Willenbucher, Franz O., Capt.		Aug. 10, 1944
2	Williams, Henry, R.-Adm.		Oct. 23, 1902
454	Williams, Henry, Jr., Capt.		Mar. 22, 1951
755	Williams, Joseph W., Capt.		May 17, 1956

No.	*Name*	*Yacht's Name*	*Date of Election*
1237	WILSON, RALPH E., V.-Adm.		Dec. 21, 1961
140	WILTSE, LLOYD J., V.-Adm.		May 16, 1935
603	WINDSOR, C. C., Lt.-Cmdr.		Mar. 25, 1954
1188	WINDSOR, R. W., Jr., Capt.		May 18, 1961
236	WINECOFF, C. L., Capt.		July 25, 1945
1269	WOODVILLE, J. L. WARREN, Capt.		May 17, 1962
852	WOODYARD, E. L., R.-Adm.		Dec. 19, 1957
309	WORTON, WM. ARTHUR, Maj.-Gen., USMC		Dec. 18, 1947
1496	WYLIE, J. C., R.-Adm.		May 21, 1964
383	WYNKOOP, THOMAS P., R.-Adm.		May 19, 1949
	Y		
802	YEATON, SAMUEL S., Lt.-Col., USMC		Mar. 28, 1957
1202	YEICH, LLOYD GEORGE, Capt.		July 13, 1961
1146	YOUNG, ANDREW L., JR., Capt.		Jan. 19, 1961
	Z		
68	ZEMKE, ERIC FRED, Capt.		Jan. 21, 1926
353	ZIROLI, H. W., R.-Adm.		Oct. 7, 1948

ADDENDA

Elected to membership March 11, 1971

DU MOULIN, RICHARD T., Lt. (jg) USNR

BIDDLE, EDWARD, Capt. USN

PRATT, RICHARD R., R. Adm. USN

MCCAIG, J. A., Capt. USN

PICKETT, BEN B., R. Adm. USN

LADY ASSOCIATE MEMBERS

Name	*Yacht's Name*	*Date of Election*
Mrs. C. Thomas Clagett, Jr.		Dec. 16, 1937
Mrs. Caroline Ryan Foulke		Dec. 19, 1946
Mrs. Nils R. Johaneson		Oct. 4, 1951
Miss Rose B. Dolan	SEA	Jan. 21, 1954
Mrs. Hugh J. Chisholm	*ARA*	Dec. 17, 1959
Mrs. Wm. Thornton Spence		May 19, 1960
Mrs. John Duberg	*SAL*	July 12, 1962
Mrs. Vincent Astor		July 9, 1964
Mrs. John J. Radley	*SUZ*	Oct. 1, 1964
Mrs. Harriet B. Sayre	*DEE*	Jan. 21, 1965
Mrs. Daniel Larkin		July 8, 1965
Mrs. W. Mahlon Dickerson		Oct. 1, 1969
Miss Patricia Bourne Elbert		Oct. 1, 1969
Mrs. R. W., Bartram, Jr.	*EXC*	Oct. 1, 1969

ADDENDA

Elected to membership March 11, 1971

Mrs. Hendon Chubb	Mar. 11, 1971
Mrs. Harold S. Vanderbilt	Mar. 11, 1971

AN ACT TO INCORPORATE THE NEW YORK YACHT CLUB

INCORPORATED FEBRUARY 16TH, 1865

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

SECTION 1. EDWIN A. STEVENS, AMBROSE C. KINGSLAND, ALEXANDER MAJOR, ROBERT S. HONE, WILLIAM H. MCVICKAR, ANSON LIVINGSTON, HAMILTON MORTON, and such other persons as are now associated as a Yacht Club in the City of New York, or may hereafter become associated with them, are hereby constituted a body corporate by the name of "THE NEW YORK YACHT CLUB," to be located in the City of New York, for the purpose of encouraging yacht building and naval architecture and the cultivation of naval science.

SEC. 2. The said Corporation shall have power to make and adopt a Constitution, By-Laws, Rules and Regulations for the admission and government of its members, as well as for their suspension and expulsion; for the election of its officers and defining their duties, and for the safe-keeping, management, and disposition of its property and funds. It may also, from time to time, alter or repeal such Constitution, By-Laws, Rules and Regulations.

Sec. 3. The Trustees of said Corporation shall consist of all the members of the Club who are, or shall be for the time being, owners of yachts duly enrolled or entered on the records of the Club, and shall continue to be Trustees so long as said members are the owners of such yachts.

Sec. 4. For the transaction of the business of the Corporation, the owners of seven yachts duly enrolled or entered on the records of the Club shall constitute a quorum; and every decision of a majority of said owners duly assembled as a board or meeting for the transaction of business shall be valid as a corporate act, unless otherwise provided in the Constitution or By-Laws.

Sec. 5. The said Corporation may purchase and hold, or lease any real or personal estate; but the value of the real estate so held or to be held by it, shall not exceed one hundred thousand dollars.

Sec. 6. The said Corporation shall also possess the powers and be subject to the restrictions and liabilities contained in the third title of the eighteenth chapter of the first part of the Revised Statutes.

Sec. 7. This Act shall take effect immediately.

AN ACT

To amend Chapter thirty-one of the laws of eighteen hundred and sixty-five, entitled "An act to incorporate the New York Yacht Club," became a law March 21, 1899, with the approval of the Governor. Passed, three-fifths being present.

The people of the State of New York, represented in Senate and Assembly, do enact as follows:

SECTION 1. Section five of chapter thirty-one of the Laws of eighteen hundred and sixty-five, entitled "An act to incorporate the New York Yacht Club," is hereby amended so as to read as follows:

"§ 5. The said Corporation may purchase or take by deed, devise, or bequest, and hold, dispose of, mortgage, or lease any real or personal estate; but the value of the real estate so held or to be held by it, shall not exceed five hundred thousand dollars."

SEC. 2. This Act shall take effect immediately.

CERTIFICATE OF CHANGE OF PROVISIONS OF ACT OF INCORPORATION OF NEW YORK YACHT CLUB

Pursuant to Section Thirty of the Membership Corporation Law

We, the undersigned, being respectively the Commodore and Secretary of The New York Yacht Club, do hereby certify as follows:

1. The name of the corporation is the New York Yacht Club.

2. The corporation was incorporated by Chapter 31 of the Laws of 1865, as amended by Chapter 107 of the Laws of 1899.

3. The number of directors of the corporation has heretofore been indefinite. The directors, known as "trustees", have consisted of "all the members of the Club who are, or shall be for the time being, owners of yachts duly enrolled or entered on the records of the Club."

Hereafter the corporation shall have not less than 17 nor more than 20 directors, known as "trustees", who shall hold office in accordance with the provisions of the by-laws of the corporation.

4. A quorum for transaction of the business of the corporation has heretofore been "the owners of seven yachts duly enrolled or entered on the records of the Club." Hereafter such quorum shall be as set forth in the constitution or by-laws of the corporation.

IN WITNESS WHEREOF we have made and subscribed this certificate in duplicate this 9th day of December, 1955.

HENRY SEARS,
Commodore

WALTER H. PAGE,
Secretary

BY-LAWS

HOUSE RULES

BY-LAWS

CHAPTER I

SEAL

The Corporate Seal of the Club is circular in form, with a diameter of one and three-quarters inches (1¾″). In the foreground is shown an anchor of the period, and mooring buoy lying upon the beach. On the right are shown three yachts (two schooners and one sloop), all sailing with a quartering wind; in the distance, on the left, a lighthouse; above, the inscription "Organized 1844"; below, "1865 Incorporated"; surrounding this, within two circles, are, above "New York Yacht Club"; below, the motto, "Nos agimur tumidis velis."

CHAPTER II

CLUB BURGEE

The Burgee of the Club shall be a pointed flag; the device, a white five-pointed star—point up—in the center of two red stripes, in width one-fifth of that of the signal; one running lengthwise through it in the middle, the other running crosswise through it at one-third the length of the signal from its head; all on the blue field.

CHAPTER III

OFFICERS

SECTION 1. The officers of the Club shall consist of a Commodore, Vice-Commodore, Rear-Commodore (each of whom shall be the owner of a yacht enrolled in the Club), Secretary and Treasurer, and such other officers as the Trustees may from time to time appoint.

SECTION 2. The Commodore, Vice-Commodore, and Rear-Commodore shall be the Flag Officers.

CHAPTER IV

DUTIES OF OFFICERS

SECTION 1. It shall be the duty of the Commodore to command the Squadron, to preside at all meetings of the Club, the Board of Trustees and the Executive Committee and to enforce the laws and regulations of the Club.

SECTION 2. He may call special meetings of the Club and shall do so in accordance with the provisions of CHAPTER X, Section 2 of these By-Laws.

SECTION 3. He shall appoint Fleet Officers as provided in CHAPTER V of these By-Laws.

SECTION 4. The Commodore shall perform such other duties as may be prescribed by these By-Laws.

SECTION 5. It shall be the duty of the Vice-Commodore to assist the Commodore in the discharge of his duties, and to officiate in his absence.

SECTION 6. It shall be the duty of the Rear-Commodore to assist the Commodore and Vice-Commodore in the discharge of their duties, and to officiate in their absence.

SECTION 7. It shall be the duty of the Secretary:

To have custody of the Club Seal;

To have custody of all Club trophies;

To keep a true record of the proceedings of all meetings of the Club, the Board of Trustees and the Executive Committee in a book provided for that purpose;

To keep a correct roll of all the members numbered, regardless of type of membership, in the order of their election except that honorary and lady associate members shall not be numbered;

To notify the Treasurer of the election of any new members, or other changes in membership;

To notify each new member of his election and to furnish him with a copy of the Club Book;

To notify each regular, life and junior member of every Club meeting;

To keep a correct list of the ownership, name, dimensions, type and rig of each yacht enrolled in the Club;

To file all records, reports, communications and other documents connected with the business of the Club;

To have Club Books printed as provided by CHAPTER XXXV below;

In the case of inability to attend any meeting of the Club, the Board of Trustees or the Executive Committee, to cause the necessary books and papers to be conveyed to the place of meeting; and

To perform such other duties as may be prescribed by these By-Laws.

SECTION 8. It shall be the duty of the Treasurer, subject to the direction of the Board of Trustees, to have custody of the funds of the Club and to keep full and accurate accounts of all receipts and disbursements thereof. He shall make all disbursements, investments and deposits of moneys or securities as may be authorized by the Board of Trustees. He shall present at the annual meeting a detailed report showing the financial condition of the Club and shall make such other reports to the Board of Trustees as it may require from time to time.

CHAPTER V

FLEET OFFICERS

A Fleet Captain and a Fleet Surgeon shall be appointed by the Commodore, who shall define their duties. Such Fleet Officers shall hold office during the pleasure of the Commodore.

CHAPTER VI

TRUSTEES

SECTION 1. There shall be a Board of Trustees to consist of not less than seventeen nor more than twenty members, the exact number thereof to be determined from time to time by the Board. The Flag Officers, the Secretary, the Treasurer and the chairman of the Race, House and Membership Committees

shall be trustees *ex officiis*. In addition there shall be three classes of elected trustees, each class to consist of either three or four trustees whose terms of office shall be determined in accordance with the provisions of CHAPTER XIII below.

SECTION 2. In case of any increase by the Board in the number of trustees, the Board shall designate the class or classes in which the vacancy or vacancies created by such increase shall be included.

SECTION 3. The Board may decrease the number of trustees by resolution that:

(a) Only three trustees shall be elected to replace a class currently consisting of four trustees whose terms expire at the next annual meeting.

(b) A vacancy having occurred in a class currently consisting of four trustees, such vacancy shall not be filled and the class shall be reduced to three in number.

CHAPTER VII

DUTIES AND POWERS OF TRUSTEES

SECTION 1. The trustees shall have the general charge and control of the policies, administration and finances of the Club.

SECTION 2. They shall have general authority over all standing committees and shall appoint the members and designate the chairmen thereof except the chairmen of the Race, House and Membership Committees and the members and the Chairman of the Executive Committee.

SECTION 3. They shall have power to appoint such special committees as may from time to time seem advisable, and they shall prescribe the duties and designate the chairmen of all such committees.

SECTION 4. They shall, acting upon the recommendation of the Executive Committee, appropriate for the use of each committee such sums of money as they deem to be for the interest of the Club and within its resources.

SECTION 5. They shall vote upon all candidates for membership in the Club in accordance with the provisions of CHAPTER XVI below.

SECTION 6. They shall hold regular meetings on such dates, at such times and places as shall be designated by the Board or the Commodore, in the months of January, March, May, July, October and December.

SECTION 7. Special meetings of the Board of Trustees may be called by the Commodore, and shall be called by him on the written request of any three members of the Board. Any special meeting shall be held at such time and place as the Commodore may direct.

SECTION 8. Seven trustees shall constitute a quorum at any regular or special meeting of the Board. If a quorum fails to attend any regular meeting, an adjourned meeting thereof may be held at a subsequent time and place designated by the Commodore.

SECTION 9. The Secretary shall give at least three days' notice in writing of any regular or special meeting of the Board of Trustees to all of its members. Notice shall be given of any adjourned meeting of the Board.

SECTION 10. They shall fill vacancies in accordance with the provisions of CHAPTER XIV below.

CHAPTER VIII

MEASURER

SECTION 1. The Club shall have a Measurer who shall be elected in accordance with the provisions of CHAPTER XIII. The Club may also have one or more Assistant Measurers, who shall be appointed by the Commodore with the approval of the Measurer.

SECTION 2. It shall be the duty of the Measurer to determine from designers' or owners' certificates, or from inspection of the lines filed with the Club, or if necessary from an examination of the yacht, whether any yacht belonging to a member or members of the Club complies with the conditions for enrollment set forth in CHAPTER XII. The Measurer on request shall issue a certificate of enrollment for any yacht entitled thereto and shall file such certificate with the Secretary. In case of doubt such certificate shall determine the right of a yacht to representation at meetings of the Club.

SECTION 3. It shall also be the duty of the Measurer, at the request of the owner or by direction of the Race Committee, to measure any yacht, to compute her rating measurement in the manner prescribed by the Club and to file signed copies of a measurement certificate with the Secretary and the Race Committee.

CHAPTER IX

Organization and Duties of Committees

EXECUTIVE COMMITTEE

Section 1. The Executive Committee shall consist of the officers of the Club, and such other members of the Board of Trustees, if any, as the Board may appoint.

Section 2. The Executive Committee shall meet at such times and places as the Commodore or the Executive Committee may determine, and the Commodore shall be the chairman thereof.

Section 3. Except as limited by the Not-For-Profit Corporation Law of the State of New York the Executive Committee shall have and may exercise, when the Board of Trustees is not in session, all powers of the Board. All business transacted by the Committee shall be reported to the Board at its next meeting.

Section 4. All other standing and all special committees shall submit requests for the appropriation of funds to the Executive Committee which shall then pass upon such requests and make its recommendations with respect thereto to the Board of Trustees.

Section 5. Notice of all meetings of the Executive Committee shall be given to the members thereof orally or in writing by the Secretary at least three days before each meeting.

Section 6. Three members of the Committee shall be a quorum for the transaction of business.

RACE COMMITEE

SECTION 1. The Race Committee shall consist of such number, not less than five, as may from time to time be fixed by the Board of Trustees.

SECTION 2. It shall be the duty of the Race Committee:

To make arrangements for, to take charge of and to act as judges of all races held under the auspices of the Club, unless otherwise provided by vote of the Board of Trustees, and to make an official report of the same to the Secretary in writing immediately thereafter.

To decide, in conformity with the racing rules, all questions that arise respecting such races.

In its discretion, to postpone or cancel any race or to order any race to be recontested.

To appoint, in the absence of one or more members of the Committee, a member or members of the Club to act in his or their place.

To record all protests filed with it together with its decisions regarding such protests.

HOUSE COMMITTEE

SECTION 1. The House Committee shall consist of such number, not less than three, as may from time to time be fixed by the Board of Trustees.

SECTION 2. The House Committee shall have general supervision of the Club House and of the contents thereof except models and library, and of all ordinary exterior and interior repairs to the Club House.

SECTION 3. It shall be the duty of the House Committee:

To supervise the purchase of all needed supplies and all necessary articles for use in the Club House not within the jurisdiction of any officer or other committee.

To regulate the prices to be paid for all club services and all articles sold in the Club House.

To receive and consider complaints and suggestions concerning the operation of the Club House.

To engage, discharge and have general supervision over all employees employed in the Club House.

To have the power (a) to determine what functions may or may not be held at the clubhouse and in what manner they may be held, (b) to enforce such house rules and regulations as it may make and, (c) to suspend any member who might be deemed by it to have violated any rules and regulations so promulgated (such member having the right to appeal to the Board of Trustees of the Club pursuant to Chapter XVIII of the By-Laws).

MEMBERSHIP COMMITTEE

SECTION 1. The Membership Committee shall consist of such number, not less than eight, as may from time to time be fixed by the Board of Trustees, at least half of whom shall be owners of yachts enrolled in the Club, and one a Navy or Coast Guard member.

SECTION 2. It shall be the duty of the Membership Committee to determine the qualifications and fitness of all persons proposed for membership in the Club, and report upon the same to the Board of Trustees.

COMMITTEE ON RACING APPEALS

The Committee on Racing Appeals shall consist of such number, not less than five, as may from time to time be fixed by the Board of Trustees. It shall be the duty of the Committee to hear and decide, in conformity with the racing rules, all appeals from the decisions of the Race Committee. A member of the Committee who is the owner in whole or in part of a yacht which is a party to an appeal shall not act upon the Committee in connection with such appeal. The Secretary of the Club shall act as Secretary of the Committee and shall keep a record of all its decisions and opinions.

LIBRARY COMMITTEE

The Library Committee shall consist of such number, not less than three, as may from time to time be fixed by the Board of Trustees. It shall have the care and control of the charts, books and publications belonging to the Club, prescribe rules for their use, and make such additions to them as it shall deem advisable.

MODEL COMMITTEE

The Model Committee shall consist of such number, not less than three, as may from time to time be fixed by the Board of Trustees. It shall have the care and control of the models and lines belonging to the Club and shall keep a detailed record thereof. It may obtain, from time to time, such models and lines as it considers desirable additions to the collection.

NOMINATING COMMITTEE

SECTION 1. The Nominating Committee shall consist of such number, not less than five, as may from time to time be fixed by the Board of Trustees, at least half of whom shall be sole owners of yachts enrolled in the Club.

SECTION 2. It shall be the duty of the Committee, at least thirty days before each Annual Meeting of the Club, to:

a. Nominate officers of the Club.

b. Nominate chairmen of the Race, House and Membership Committees.

c. Nominate either three or four candidates for election as trustees in accordance with CHAPTER XII below.

d. Nominate a Measurer of the Club.

SECTION 3. The Committee shall cause a list of all such nominations to be posted on the bulletin board in the Club House for at least thirty days prior to the Annual Meeting at which action is to be taken thereon.

SECTION 4. Nominations other than those made by the Nominating Committee may be made by any ten members of the Club, at least five of whom shall be sole owners of yachts enrolled in the Club. No nomination made under the provisions of this Section shall be effective unless the name of the candidate, together with the names of the persons making such nomination, shall have been posted on the bulletin board in the Club House for at least twenty days before the Annual Meeting at which action is to be taken thereon.

CHAPTER X

MEMBERS' MEETINGS

SECTION 1. The annual meeting of the Club shall be held in New York City on the third Thursday in December of each year at such time and place as the Board of Trustees shall determine. Ten days' notice thereof shall be mailed by the Secretary to each regular, life and junior member of the Club.

SECTION 2. Special meetings of the Club may be called by the Commodore of the Club, and shall be called by him upon the written request of three trustees or ten members of the Club. Special meetings may be held at such time and place as the Commodore deems suitable. Notice of not less than ten days, giving the time and place at which a special meeting is to be held and stating the nature of the business to be transacted, shall be mailed by the Secretary to each regular, life and junior member of the Club.

SECTION 3. The only business transacted at any special meeting of the Club shall be that stated in the notice thereof.

SECTION 4. If, at any annual meeting, there shall not be a quorum for the purposes of electing officers and trustees, such meeting shall be adjourned by the officer presiding to such time and place as he may designate.

CHAPTER XI

VOTING

SECTION 1. The owner or owners of each yacht enrolled on the records of the Club shall be entitled to one vote at all Club meetings subject to the following provisions:

a. A vote may only be cast by a regular, life or junior member.

b. A vote may be cast by the owner of a yacht in person or by proxy, but if the yacht is owned by more than one member, then by one of such owners.

c. No member, by reason of owning more than one yacht, shall be entitled to more than one vote.

SECTION 2. Regular or life members who are not owners of yachts enrolled in the Club but who have formerly been entitled to vote as such owners shall be entitled to vote in the same manner as if they were still such owners on all matters coming before any meeting of the Club (including the election of officers and trustees).

SECTION 3. Ten percent (10%), or one hundred (100) of such members, whichever shall be the lesser, of the members qualified to vote on the matter under consideration present in person or by proxy shall constitute a quorum for the purpose of voting on such matters at any meeting of the Club.

CHAPTER XII

ENROLLMENT

A yacht owned entirely by a member or members of the Club shall be entitled to enrollment in the Club if such yacht complies with the following conditions:

The yacht's design, construction and equipment shall be such that she will be well able to accompany the Squadron on a cruise along the Atlantic Seaboard and to accommodate her owner, guests, and crew in a manner suitable to the size of the yacht.

If a sailing vessel, such yacht shall be full decked, reasonable cockpit excepted, and shall be at least twenty-five feet load waterline length.

If a power vessel, such yacht shall be full decked, reasonable cockpit excepted, and shall be not less than thirty-five feet load waterline length.

If a yacht is an auxiliary, she shall be classified as a sailing vessel unless her engine or engines shall be her primary motive power, in which case she shall be classified as a power vessel.

CHAPTER XIII

ELECTION OF OFFICERS, COMMITTEE CHAIRMEN, TRUSTEES AND MEASURER

SECTION 1. The officers, the chairmen of the Race, House and Membership Committees and the Measurer of the Club shall be elected at each Annual Meeting and shall hold office

until the adjournment of the next Annual Meeting or until their successors are elected.

SECTION 2. At each Annual Meeting there shall be elected a class of either three or four Trustees (the size of the class to be determined in accordance with CHAPTER VI above) who shall serve for a term of three years or until their successors are elected.

SECTION 3. All voting shall be by ballot only, and voting for each position shall be by separate ballot except that voting for all positions for which only one candidate shall have been nominated may be conducted by a single ballot.

SECTION 4. A majority of the votes cast shall be necessary for the election of any officer, committee chairman, Measurer, or trustee. If more than two candidates shall have been nominated for any position and none shall receive a majority of the votes cast on the first ballot, voting thereafter for any such position shall be only for the two candidates who secured the greatest number of votes on the first ballot.

CHAPTER XIV

VACANCIES

Vacancies caused by the death or resignation of any officer, committee chairman, Measurer or an elected trustee or by increase by the Board in the number of trustees may be filled by the Board of Trustees. Any election to office by the Board of Trustees under the provisions of this section shall be only for the unexpired term of the office in which a vacancy has occurred.

CHAPTER XV

MEMBERSHIP

SECTION 1. *Regular Members.* All members of the Club shall be regular members unless they shall have been admitted to one of the classes of membership described in Sections 2-8 below. Regular members shall have all of the privileges of the Club including voting and holding office subject to such provisions as may appear elsewhere in these By-Laws.

SECTION 2. *Junior Members.* Any male person under the age of thirty-three years may be elected to membership in the manner provided by CHAPTER XVI and shall be known as a junior member. Upon the first day of January following a junior member's thirty-third birthday, a junior member shall automatically become a regular member. A junior member shall pay annual dues; he shall pay no entrance fee upon his election but shall, on becoming a regular member, pay an entrance fee determined in accordance with the provisions of CHAPTER XIX below.

SECTION 3. *Navy and Coast Guard Members.* Commissioned officers of the United States Navy and Marine Corps and the United States Coast Guard may be elected to membership in the manner provided by CHAPTER XVI and shall be known as Navy and Coast Guard members respectively.

Commissioned officers of the United States Navy and Marine Corps and the United States Coast Guard on the retired list, having retired after more than thirty years of service, or as the result of physical disability, may also be elected to Navy or Coast Guard membership.

Navy and Coast Guard members may retain such member-

ship so long as they remain on the active or retired lists of their respective services. Should any Navy or Coast Guard member resign his commission, or should he retire before the completion of thirty years of service, he shall cease to be a member. However, he may apply to the Membership Committee for its approval of his continuation of Navy or Coast Guard membership or his transfer to Regular membership.

A Navy or Coast Guard member who retires before the completion of thirty years of service as the result of physical disability may request the continuation of his membership as a Navy or Coast Guard member by applying to the Membership Committee, such application to include an explanation of the terms of his retirement and any extenuating circumstances.

SECTION 4. *Reserve Members.* Commissioned officers of the United States Naval Reserve, Marine Corps Reserve and Coast Guard Reserve on active service may be elected to membership in the manner provided by CHAPTER XVI and shall be known as reserve members.

Reserve membership shall terminate upon the member returning to inactive service or upon the termination or lapse of the commission of such member. Upon the happening of either of these events, a reserve membership may be transferred to regular membership upon approval by the Membership Committee of said member's application therefor.

Upon approval by the Membership Committee, a regular member called to active duty in the Navy, Marine Corps or Coast Guard Reserve may be transferred to reserve membership. Upon the termination of such service, the member so transferred shall be restored to regular membership as of the first of the following January.

SECTION 5. Junior, Navy, Coast Guard and reserve members may be appointed to membership on and may be designated or elected chairmen of standing and special committees and may be elected to the Board of Trustees but shall not be entitled to hold any other office in the Club.

SECTION 6. *Honorary Members.* The President of the United States, The Secretary of Transportation, The Secretary of Defense, The Secretary of the Navy, The Secretary of Commerce, The Chief of Naval Operations, The Commandant, United States Coast Guard, The Superintendent of the United States Naval Academy, The Commander, Eastern Sea Frontier, The Commandant, Third Naval District, The Commander, First Coast Guard District, The Commander, Third Coast Guard District. The Superintendent, United States Coast Guard Academy, The Chief of Naval Staff and First Sea Lord, The Commodore, Royal Yacht Squadron, The Commodore, Royal Thames Yacht Club and the President of the International Yacht Racing Union shall be, *ex officiis*, honorary members. Any other person may become an honorary member who shall have been approved by unanimous vote to the Membership Committee and of the Board of Trustees. Honorary members shall not be required to pay any entrance fee or annual dues, but shall have all the privileges of the Club except voting and being eligible for office.

SECTION 7. *Life Members.* Any regular member who shall have paid annual dues for fifteen consecutive years shall be entitled to become a life member upon the payment of an amount which shall be equal to ten times the then annual dues, which payment shall be in lieu of any further annual dues. A life member shall continue to have all the privileges of a regular member.

SECTION 8. *Lady Associate Members.* Any lady shall be eligible for election to the Club as a lady associate member in the manner provided by CHAPTER XVI, and shall, upon election, pay annual dues, but no entrance fee. Such membership carries only the following privileges: The right to fly the Club Burgee; to have a private signal registered with the Secretary; to enter a yacht in Club events; the use of Club Stations and Anchorages; and the use of the Club House to the extent permitted by the rules of the House Committee.

SECTION 9. The Board of Trustees may from time to time set such quota for the number of regular, junior and Navy and Coast Guard members as it deems advisable.

CHAPTER XVI

ELECTION OF MEMBERS

SECTION 1. Every candidate for membership in the Club must be proposed and seconded by two members, neither of whom shall be on the Board of Trustees or the Membership Committee. Such proposal for membership shall be made over the signatures of the proposing and seconding members in a book kept at the Club House for that purpose or in writing addressed to the Secretary of the Club, who shall enter the names of the candidate and of the proposer and seconder in said book. The Secretary shall immediately cause the name of the candidate, together with the names of the proposing and seconding members, to be posted on the bulletin board in the Club House.

SECTION 2. A candidate's proposer and seconder shall fill in and submit to the Membership Committee forms furnished by the Club in which they shall set forth the candidate's qualifications for membership. In addition, there shall be filed with the Membership Committee letters from at least three members other than the proposer and seconder recommending the candidate for election to the Club.

SECTION 3. Before any action may be taken by the Membership Committee, the candidate shall be personally known to at least two members of the Committee, provided, however, that if the candidate's residence or place of business is not within a reasonable distance of the City of New York, this provision may be dispensed with in the discretion of the Committee.

SECTION 4. If one or more candidates shall have been proposed for a class of membership which, because of a quota, is closed, consideration of such candidates shall be deferred until such class of membership opens.

SECTION 5. Not less than three weeks prior to each regular meeting of the Board of Trustees the Secretary shall send to each member of the Club a list of all candidates who have met the requirements of Section 1 through 4 of this CHAPTER. Such list shall set forth the proposer and seconder of each candidate and shall set forth the date upon which the next meeting of the Membership Committee for the consideration of candidates is to be held pursuant to the provisions of Section 6 below.

SECTION 6. The Membership Committee shall meet not more than five or less than two days prior to each regular meeting of the Board of Trustees to consider all candidates whose names shall have been sent to the members of the Club

in accordance with the provisions of this CHAPTER. All recommendations of the Membership Committee shall be submitted to the Board of Trustees for consideration at the next regular meeting thereof.

SECTION 7. Any communication from a member in support of or in opposition to a candidate must be made to the Secretary in time to be in his hands prior to the date of the meeting of the Membership Committee set forth in the list of candidates.

SECTION 8. At each regular meeting of the Board of Trustees, the Board shall vote upon each candidate for membership whose name shall have been sent to the members of the Club in accordance with the provisions of this CHAPTER. Voting shall be by ballot. If the number of Trustees present be between seven and ten, one negative vote shall exclude; if eleven or more, two negative votes shall exclude.

SECTION 9. All proceedings of the Membership Committee and of the Board of Trustees concerning any candidate for membership shall be confidential, and no Trustee or member of the Membership Committee shall be questioned in regard thereto.

CHAPTER XVII

RESIGNATION

A member in good standing, who is not indebted to the Club, may resign his membership by written notice to the Secretary, who shall report such resignation to the Treasurer and to the Board of Trustees at its next meeting. In case of resignation and re-election, the date of membership shall be the date of re-election.

CHAPTER XVIII

DISCIPLINARY PROCEEDINGS

If any member of the Club shall be charged in writing by any other member or members with conduct injurious to the character or welfare of the Club, the Board of Trustees shall thereupon cause a statement of such charge, together with notice of not less than ten days of the time and place where the Board shall meet for the consideration thereof, to be mailed to the member charged at his address as it appears on the records of the Club.

At the time and place specified in the notice, the Board shall consider the charge, and an opportunity to be heard shall be given to the member charged. If the Board shall be satisfied of the truth of the charge, the member may, by a vote of two-thirds of the trustees present at the meeting, be censured, suspended for a period of not exceeding one year, or expelled, except that no member may be suspended or expelled unless at least seven trustees vote in favor of such suspension or expulsion.

Any member expelled hereunder may apply for reinstatement to membership at the annual meeting of the Club next following his expulsion. Such member shall be reinstated upon the affirmative vote of three-fourths of the members present at the meeting. Any member so reinstated shall retain his seniority number.

Any member expelled or suspended hereunder shall pay full dues for the year in which he is expelled or for the period of such suspension.

CHAPTER XIX

ENTRANCE FEES

SECTION 1. Each regular member, on his election, shall pay the sum of two hundred dollars as an entrance fee. He shall have the option of paying one-fourth of such fee on his election and the balance thereof in three equal installments payable at the end of four months, eight months and one year from such member's date of election.

SECTION 2. Each Navy, Coast Guard and reserve member, upon his election, shall be required to pay an entrance fee of fifty dollars. Such member shall not, upon his transfer to regular membership, be required to pay any further entrance fee.

SECTION 3. If any new member who is required to pay an entrance fee shall not have paid the sum of fifty dollars within thirty days of the notice to said member of his election, such election shall be null and void.

SECTION 4. At such time as a junior member automatically becomes a regular member, he shall be liable for an entrance fee of two hundred dollars. For each year in which a junior member has paid full annual dues, however, there shall be credited toward such entrance fee the sum of fifty dollars.

SECTION 5. A former member who resigned in good standing and who is re-elected to his same or to any other class of membership shall not be required to pay an entrance fee except to the extent that the entrance fee for the class of exceed any entrance fee previously paid by such former member.
membership to which such former member is re-elected shall

CHAPTER XX

ANNUAL DUES

SECTION 1. Each regular member shall pay dues of two hundred and fifty dollars per year. Each junior member shall pay dues of eighty-seven dollars and fifty cents per year except that any junior member who is the sole or part owner of a yacht eligible for enrollment in the Club shall pay the same dues as a regular member. Annual dues shall become due on the first day of January in each year, but members may make payment in equal semi-annual installments payable on the first days of January and July.

A member who is elected after January 1 and before July 1 shall pay full annual dues for the year of his election, but may pay one-half of such dues on receipt of notice of election and one-half on July 1. A member who is elected on or after July 1 and before October 1 shall pay one-half of the annual dues for the year of his election, such sum to be due on receipt of notice of election. A member who is elected on or after October 1 shall pay one-quarter of the annual dues for the year of his election, such sum to be due on receipt of notice of election.

A member who resigns from the Club after January 10 shall be liable for the payment of full annual dues for the year of his resignation.

SECTION 2. Navy, Coast Guard and reserve members shall be exempt from the payment of annual dues. Upon a Navy, Coast Guard or reserve member's transfer to regular membership in accordance with the provisions of CHAPTER XV, he shall become liable for the payment of annual dues commencing with the first day of January following such transfer.

SECTION 3. Lady associate members shall pay annual dues in the same manner as if they were regular members.

SECTION 4. The Board of Trustees may, in its discretion, upon the written request of any member who is on active duty in the Armed Forces of the United States, waive the annual dues of such member during the period of such service, provided that such member is stationed without the City of New York for a period of not less than six months during any year for which dues are waived.

CHAPTER XXI

ASSESSMENTS

The Club shall have power, through its Board of Trustees, to levy assessments in such manner and among such classes of members as it may deem proper, provided, however, that no member shall be assessed more than one hundred dollars in any one year.

CHAPTER XXII

INDEBTEDNESS TO THE CLUB

SECTION 1. The name of any member failing to pay any installment of his annual dues or entrance fee or any assessment within sixty days after the same shall have become payable shall be posted on the Club bulletin board, and if such installment or assessment be not paid on or before the

expiration of ninety days from the date on which the same became payable, he shall cease to be a member of the Club.

SECTION 2. During the first week of each month, a statement shall be sent to each member of the amount in which such member is indebted to the Club (other than for entrance fee, dues or an assessment), accompanied by a request to pay said amount on or before the 25th day of the month.

SECTION 3. If any member who has been billed under Section 2 of this Chapter shall not have paid such bill by the end of the month following that in which such bill was rendered, such member's name shall be posted and his credit shall be suspended, and notice shall be sent to him of such action.

SECTION 4. Whenever a member's indebtedness shall amount to three hundred dollars exclusive of annual dues, entrance fee installments and assessments, such member shall be immediately notified and requested to pay the same. If the entire amount is not paid within ten days after such notification, such member's name shall be posted and his credit suspended, and notice shall be sent to him of such action.

SECTION 5. A member whose name has been posted and whose credit has been suspended shall have no further supplies for cash or for credit until the entire amount of such member's indebtedness has been paid.

SECTION 6. If a member shall not have paid a bill rendered to him under Section 2 of this Chapter within sixty days after notice to such member that his name has been posted, he shall cease to be a member of the Club.

CHAPTER XXIII

REINSTATEMENT

Any requests for reinstatement to membership (other than as provided in CHAPTER XVIII) must be made to the Membership Committee. Should the action of the Membership Committee be favorable to reinstatement, it shall submit the request to the Board of Trustees for action at its next regular meeting. A member reinstated hereunder shall receive his former seniority number only upon specific recommendation to that effect by the Membership Committee and approval by the Board of Trustees; otherwise he shall be given a number following that of the last newly elected member. No request for reinstatement shall be considered unless it is made within one year from the date of forfeiture of membership and the applicant has paid the entire amount of his indebtedness to the Club.

CHAPTER XXIV

SPECIAL PRIVILEGES

The Board of Trustees may extend any of the privileges of the Club, upon such terms and conditions and for such period as they may deem advisable, to any person whose position, attainments, and character, or whose intended use of such privileges will, in the opinion of the Board, justify such action.

CHAPTER XXV

GUESTS

SECTION 1. At the request of a member, the House Committee may extend the privileges of the Club for a period not exceeding ten days to a person not residing within fifty miles of New York City, nor having his place of business within that radius, or for a period not exceeding three days to a person residing or having his place of business within that radius, as a guest, upon the following conditions, viz.:

The member wishing to introduce a guest must do so by the entry of such guest's name in a book provided for that purpose, or by letter addressed to the Club, when such entry will be made, and a card of invitation will be given, signed by one of the officers or a member of the House Committee. This card will be delivered to the guest on his first visit to the Club, or may be mailed to his local address when so requested by the member introducing him.

A guest shall have the use of the Club House, including the right to order refreshments, and the use of rooms, during the period of his card.

In the case of guests not residing nor having a place of business within fifty miles of New York City, this privilege, by the consent of the House Committee, may be extended to thirty days and in the case of guests residing or having a place of business within that radius, such privilege may be extended to ten days.

A guest shall not receive the privileges of the Club more than once in six months.

A guest may not occupy a room to the exclusion of a member, except in the discretion of the House Committee.

SECTION 2. A list of guests having cards shall be kept posted on the Bulletin Board, together with the names of the members introducing them.

SECTION 3. Members introducing guests shall be responsible for the conduct and for any debts incurred by them to the Club.

SECTION 4. The privileges of guests may be withdrawn at any time by an officer of the Club or by a member of the House Committee.

CHAPTER XXVI

VISITORS

SECTION 1. A visitor may be introduced to the Club at any time when accompanied by a member upon the following conditions:

The member introducing a visitor shall enter such visitor's name in a book provided for that purpose, together with the introducing member's signature.

A visitor may stay in the Club House only during the time his sponsor is present.

Visitors shall not have the right to order refreshments.

Members introducing visitors shall be responsible for their conduct.

SECTION 2. The privileges of visitors may be withdrawn at any time by an officer of the Club or by a member of the House Committee.

CHAPTER XXVII

YACHTING EVENTS

SECTION 1. There shall be such regattas, cruises and special races as shall be determined by the Commodore.

SECTION 2. Yachts enrolled in the Club shall be eligible for such yachting events provided that they meet the equipment requirements specified in the Sailing Instructions therefor.

SECTION 3. The Commodore shall determine what yachts, if any, not enrolled in the Club shall be eligible to participate in the yachting events of the Club.

CHAPTER XXVIII

YACHTING SEASON

The yachting season for all matches and races shall be limited to the period between the first day of May and the first day of November in each year.

CHAPTER XXIX

CHANGES IN YACHT OWNERSHIP

SECTION 1. A member buying, selling, or chartering a yacht shall at once notify the Secretary in writing; and similar notice shall be given of change in private signal, or of material changes in rig, dimensions, or any alteration.

SECTION 2. No change as to yacht ownership on the part of an officer or a member of any committee shall disqualify him from holding office during the period for which he shall have been properly elected or appointed.

CHAPTER XXX

DISPLAY AND USE OF CLUB BURGEE AND NAME

SECTION 1. The Club burgee shall be displayed in accordance with the provisions of the yacht routine as adopted by the Club, and shall only be displayed by such yachts, vessels, Club House and Stations as are specified in this Chapter.

SECTION 2. Yachts enrolled in the Club shall be entitled to fly the burgee except when under charter to a non-member.

SECTION 3. Any yacht under charter to a member or members of the Club shall be entitled to fly the burgee provided that, if owned by a member, she would be eligible for enrollment in the Club. Any question with respect to display of the burgee as provided in this Section shall be referred to the Flag Officers for such action as they deem suitable.

SECTION 4. Yachts or vessels used by any officer, fleet officer, the Measurer or any committee on official business may fly the burgee during such use.

SECTION 5. Yachts not otherwise entitled to fly the burgee may, upon application to the Secretary, be entitled to do so upon such terms and conditions as may from time to time be prescribed by the Flag Officers.

SECTION 6. The burgee shall be displayed at the Club House, the Club Stations, and such other places as may be directed by the Commodore.

SECTION 7. The Club's name and burgee may be used only in accordance with the provisions of these By-Laws and they may not be used for any business or advertising purposes except with the permission of the Flag Officers.

CHAPTER XXXI

FLAGS AND SIGNALS

SECTION 1. The Commodore shall display a rectangular flag with a foul anchor encircled by thirteen five-pointed stars, in white, on a blue field; the Vice-Commodore, a rectangular flag with a similar device, in white, on a red field; the Rear-Commodore, a rectangular flag with a similar device, in red, on a white field. The Fleet Captain's flag shall be rectangular with a blue foul anchor on a white field. The Race Committee's flag shall be rectangular with a red vertical foul anchor, supported by the two letters R. C. in white on a blue field.

SECTION 2. The owner of every yacht entitled to fly the Club burgee shall have a private signal.

SECTION 3. The distinguishing night signal of the Club shall be lights showing the colors green—red—green.

CHAPTER XXXII

MEASUREMENT AND COMPENSATION

SECTION 1. Not less than two weeks prior to the opening of the yachting season, the Measurer shall send to each yacht owner a notice setting forth the dates when and the places where he may be found for the purpose of measuring yachts. In the event of an owner being unable to have his yacht measured at any of the places on the dates mentioned in the notice, then he may arrange for measurement at such time and place as may be convenient.

SECTION 2. The Measurer and Assistant Measurers, if any, shall receive from the Treasurer such amount as shall be fixed from time to time by the Board of Trustees, plus his traveling expenses. These amounts shall be collected by the Treasurer from the owner or owners of yachts so measured, except in the case of protests, when such expense shall be borne by the party against whom such protest is decided.

CHAPTER XXXIII

RACING RULES

SECTION 1. The Club shall adopt racing rules which shall govern all races conducted by or under the auspices of the Club except when otherwise directed by the Race Committee.

SECTION 2. The racing rules may be amended from time to time by the Board of Trustees.

CHAPTER XXXIV

YACHT ROUTINE AND UNIFORMS

SECTION 1. The Club shall adopt a yacht routine and shall prescribe uniforms to be worn by members and by the crews of members' yachts.

SECTION 2. The yacht routine, as adopted by the Club, shall be observed by all yachts entitled to fly the Club burgee.

SECTION 3. The yacht routine and the requirements for uniforms may be amended from time to time by the Board of Trustees.

CHAPTER XXXV

CLUB BOOKS

The Secretary shall have printed a Club Book at such intervals and in such form as may be directed by the Board of Trustees.

CHAPTER XXXVI

MODELS

SECTION 1. If requested by the Model Committee, a correct model of every yacht entered for a Club race shall be deposited with the Club and retained in its possession; and no person shall be permitted to copy it, unless he shall have obtained written authority from the owner of the yacht nor shall it be removed without authority from the Club.

SECTION 2. All models shall be on the following scales:

For all yachts over 300 feet L. W. L. ⅛ inch to the foot.

For all yachts over 200 feet and under 300 feet L. W. L. 3/16 inch to the foot.

For all yachts over 100 feet and under 200 feet L. W. L. ¼ inch to the foot.

For all yachts 100 feet and under L. W. L. ⅜ inch to the foot.

SECTION 3. Half models shall show the starboard side and be painted to correspond with the color of the yacht. But this rule shall not necessarily apply to any model in the possession of the Club at the time of the passage of this By-Law.

CHAPTER XXXVII

ADDRESS FOR NOTICES

SECTION 1. Every member shall furnish the Secretary with an address to which all notices and other documents shall be sent, and each member shall promptly notify the Secretary of any change in such address.

SECTION 2. All notices or other documents required by the By-Laws or rules to be sent to any member shall be mailed prepaid to the address provided by him under the provisions of this Chapter and shall be deemed to have been duly served when so mailed, or in default of a member having furnished an address, when mailed prepaid addressed to him at the Club.

CHAPTER XXXVIII

AMENDMENTS

These By-Laws may be amended at any regular or special meeting by the favorable vote of two-thirds of the members present in person or by proxy and voting thereon, provided notice of such amendment shall have been included in notice of the meeting.

HOUSE RULES

RULE I.

The Club House will be open at 7 o'clock A.M. and will close at 12 midnight unless otherwise ordered by the House Committee.

RULE II.

The Restaurant will close at 9 P.M., except on special occasions, when it may be kept open as ordered by the House Committee.

RULE III.

Luncheon parties in the main dining room are limited to 8 persons. Dinner parties in the main dining room are limited to 12 persons.

Should any of the members' guests be taken to any other part of the Club except the private dining room, they must be registered in the visitors' book.

RULE IV.

All games should be controlled by the rules and regulations of the House Committee.

RULE V.

Games of cards may be played only in the rooms set apart for that purpose and no game that the House Committee shall at any time declare to be objectionable will be permitted in any room of the Club.

RULE VI.

No visitor, as distinguished from guest, shall be permitted to play any game of cards in the Club House.

RULE VII.

Newspapers, magazines, or books belonging to the Club shall not be marked, cut, or otherwise defaced, neither shall they be removed from any room to any of the private rooms in the Club, nor from the Club House.

RULE VIII.

No member shall use any stationery bearing the name of the Club except the stationery furnished by the Club, nor shall any member use the Club stationery for business purposes, or date or address from the Club any paper or communication intended to be printed, or to appear in any newspaper, periodical, or publication. Stationery is not to be removed from the Club House.

RULE IX.

Minors under 18 years of age will be admitted to the Club House, Model Room and Dining Room, but must be accompanied by a member.

RULE X.

Rooms

Members may request reservations of transient rooms in advance, provided that at the time of receipt of such request to the Club there is a vacancy for that date.

Members requesting reservations should advise the number of days they wish to remain.

When applying for rooms, members must take the first one vacant and all assignments will be made in order of

application. Occupation of rooms will be considered to have commenced from date of engagement.

A member having occupied a transient room for one week or more must give up the same (no other being vacant) within twenty-four (24) hours, on notice from the office that a room has been applied for.

The foregoing rules for members apply to all guests properly introduced in accordance with CHAPTER XXV of the BY-LAWS with the following exceptions:

1. In accordance with CHAPTER XXV of the BY-LAWS a guest may not occupy a room to the exclusion of a member, except in the discretion of the House Committee. If a member applies for a room and none is vacant, the House Committee may in its discretion, and regardless of the time for which a guest has reserved a room, give any guest notice before noon of any day, that his reservation will be terminated at noon of the next succeeding day.
2. No member may engage more than one room for guests at any one time without the permission of the House Committee.
3. No rooms may be reserved for guests, except in the discretion of the House Committee, during the National Boat Show in New York.

Members and guests giving up their rooms must (personally) notify the Office and have their baggage removed before 3 P.M., otherwise the regular charge for the day will be made. Cancellations will not be accepted after that time. Notice to an employee is not sufficient.

A member or guest who reserves a room in advance for a certain date, and is unable to occupy said room on said date must notify the Desk 24 hours before noon of the date indicated or he will be charged for 1 day's occupancy and will lose his reservation for the subsequent days of the period so reserved.

RULE XI.

The Club will not be responsible for the loss of or damage to property received from or on behalf of members or guests or left or kept by members or guests in the Club House, whether in lockers, coat-room, bedrooms or elsewhere.

RULE XII.

No persons will be admitted to the Club House except members, guests, and visitors; all others calling upon members or having business connected with the Club shall be admitted to the Lobby only. On the day of the Annual Meeting, the visitors' list will be suspended, but the House Committee may arrange for the admission of visitors to certain parts of the main dining room and bar in its discretion from time to time on this day.

RULE XIII.

No member, guest, or visitor will be allowed to give, under any pretence whatsoever, money or gratuities to anyone in the service of the Club.

RULE XIV.

Members are not allowed to send a servant out of the Club House on any pretext.

RULE XV.

The Club will not be responsible for any errors or mistakes in executing the orders of members in connection with the purchase of theatre or railway tickets or delivery of supplies outside the Club House.

RULE XVI.

A member or guest preferring to pay cash for any article obtained in the Club House, will, in addition to signing his name, write "cash" on his order, which must be sent to the Office with the money where only can the order be receipted.

RULE XVII.

Members may have checks cashed for an amount not exceeding $100.00 in any one day, but only when presented in person by the drawer or endorser of the check.

RULE XVIII.

Dogs will not be allowed in the Club House.

RULE XIX.

Nothing shall be posted on the General Bulletin Board except by officers of the Club or House Committee, in so far as this does not conflict with the By-Laws.

RULE XX.

Members introducing guests and visitors in the Club will be considered responsible for their conduct while in the House, and for any debts their guests may incur.

No unseemly conduct will be permitted in the Club House.

RULE XXI.

No subscription without the consent of the House Committee shall be brought into or circulated in the Club.

RULE XXII.

The Commodore's Room shall not be used by anyone but officers and committees unless by permission of the Commodore or House Committee.

RULE XXIII.

All requests, suggestions, and complaints shall be made in writing, dated, signed, and addressed to the House Committee.

RULE XXIV.

The House Committee, with the approval of a physician, may order the immediate removal of any member or guest occupying one of the bedrooms in the Club House who is ill.

RULE XXV.

Ladies may be introduced after 4 P.M. when accompanied by a member. Women Associate Members may have guests for cocktails and Dinner, after 4 P.M.

RULE XXVI.

The use of the formal rooms of the Club with the evident display of business papers is not consistent with the basic principles of the Club and therefore is not permitted.

RULE XXVII.

No picture will be taken in the Club House without the permission of the House Committee.

YACHT ROUTINE

NEW YORK YACHT CLUB

YACHT ROUTINE

of the

NEW YORK YACHT CLUB

SECTION I

FLAGS AND SIGNALS.

When a yacht is in commission and manned the following routine and etiquette shall be observed.

1
ENSIGN.

The United States yacht ensign is displayed between morning and evening colors except that yachts that will be unmanned at color time shall make evening colors beforehand.

(a) When at anchor[1], at the stern staff. Sailing yachts with overhanging booms locate the stern staff on the starboard side of the boom.

(b) When under way in inland waters and when meeting or passing other vessels on the high seas, weather and rig permitting:

1. By power yachts with gaff, at the gaff.

[1] At anchor as used throughout means while not under way.

2. By power yachts without gaff, at the stern staff.

3. By gaff-rigged sailing yachts, at the after peak.

4. By marconi-rigged sailing yachts, at the leach of the aftermost sail, approximately two-thirds the length of the leach above the clew.

5. Sailing yachts when not racing may display the ensign at the stern staff.

(c) The ensign shall never be made up and broken out.

2

BURGEE. The burgee is displayed whenever[2] the ensign is hoisted but may also be displayed separately between morning and evening colors or by day and night, at anchor or underway by:

(a) Mastless yachts or single-masted yachts with bow staff, at the bow staff.

(b) Single-masted yachts without bow staff, at the truck.

(c) Yachts with two or more masts, at the foremost truck.

[2] Except as otherwise herein provided.

3
PRIVATE SIGNAL.

The private signal may be displayed between morning and evening colors or by day and night by:

(a) Mastless yachts when under way, at the bow staff in place of the burgee.

(b) Single-masted yachts with bow staff, at anchor or under way, at the truck.

(c) Single-masted yachts without bow staff, when under way, at the truck in place of the burgee.

(d) Yachts with two masts, at the aftermost truck.

(e) Yachts with more than two masts, at the main truck.

4
FLAG OFFICER'S FLAG.

A flag officer shall display his flag day and night in the place and instead of his private signal, or in the case of a single-masted yacht instead of the burgee, except when racing or displaying the burgee of another club or the race committee's flag.

5
FLEET CAPTAIN'S FLAG.

The fleet captain displays his flag between morning and evening colors only at the bow staff in small boats while performing the duties of his office.

6
RACE COMMITTEE'S FLAG.

On a yacht acting as race committee boat, the race committee's flag shall be displayed at the main truck in place of the flag otherwise there displayed, at all times while acting as such.

7
UNION JACK.

The union jack may be displayed at the jackstaff on sailing yachts and on power yachts with more than one mast between morning and evening colors and only while at anchor on Sundays and holidays or when dressing ship.

8
ABSENT FLAG.

A rectangular blue flag may be displayed at the starboard main spreader[3] at anchor or under way when the owner is not on board.

An absent signal does not exempt a yacht from observance of prescribed routine.

9
GUEST FLAG.

A rectangular blue flag with a white diagonal stripe from top of hoist to bottom of fly may be displayed at the starboard main spreader at anchor or under way when guests are aboard during the absence of the owner.

[3] When yachts are rigged with yards the word "yardarm" shall be substituted for "spreader" as used throughout.

10

OWNER'S MEAL FLAG. A rectangular white flag may be displayed at the starboard main spreader from sunrise to sunset when at anchor during the owner's meal hours.

11

CREW'S MEAL PENNANT. A red pennant may be displayed from sunrise to sunset when at anchor during the crew's meal hours, at the port spreader on single-masted yachts and at the foremost port spreader on yachts with two or more masts.

12

NIGHT OR WIND PENNANT. A blue pennant may be displayed at the main truck from evening to morning colors and at all times when no other flags are flown.

13

OTHER FLAGS. Flags authorized by naval, military or recognized yachting organizations may be displayed at option in accordance with their respective regulations.

14

RACING. While racing, yachts shall comply with pertinent sections of the Racing Rules, and any specific instructions of race committees, where these conflict with any provisions of Yacht Routine.

15

SIZE OF FLAGS.

The sizes of flags are optional but all flags should conform to size of yacht and staff at which they are displayed.

(a) The ensign should approximate a minimum of one inch on the fly per foot of overall length, with a hoist of two-thirds of the fly.

(b) The burgee, private signal and flag officer's flag should approximate one-half inch on the fly for each foot of the height of the highest truck above the water on sailing yachts, and for each foot of overall length on power yachts. The hoist shall be two-thirds of the fly.

(c) The night pennant should approximate three-fourths of an inch on the fly for each foot of height of truck above the water, with a hoist of one-tenth of the fly.

16

ORDER OF COLORS.

When making colors short handed, the ensign shall be hoisted first, followed as rapidly as possible by the club burgee and the private signal. Flags are lowered in inverse order. Colors are hoisted smartly but lowered ceremoniously. Flag officer's flags though normally displayed day and night may be lowered and hoisted at colors.

SECTION II

LIGHTS.

1

FLAG OFFICER'S LIGHTS.

When at anchor flagships may display, from sunset to sunrise, two lights arranged vertically to starboard and abreast of the mainmast at the height of the lower main spreader. Such lights shall be: for the commodore — blue; vice-commodore — red; rear commodore — white.

2

ABSENT LIGHT.

A blue light may be displayed at the starboard main spreader when at anchor from sunset to sunrise, when an owner is not on board.

3

OWNER'S MEAL LIGHT.

A white light may be displayed at the starboard main spreader when at anchor from sunset to sunrise, during the owner's meal hours.

4

SEARCHLIGHTS.

Searchlights shall be handled carefully, and in such a way as not to blind or confuse those aboard other yachts or vessels.

5

ANCHOR AND RUNNING LIGHTS.

Anchor and running lights shall be displayed in compliance with government regulations.

SECTION III

COLORS AND TIME.

1

Yachts and shore stations shall make colors at 0800 and at sunset.

2

Time shall be taken from the senior officer present.

3

When in company with a vessel of the United States Navy or Coast Guard, or at a United States Naval or Coast Guard Station, or in the home anchorage of another club, time shall be taken from such vessel, station or club.

4

In making colors, the yacht always represents the rank of her owner, whether he is on board or not.

5

Yachts shall take time for striking bells as prescribed in the preceding paragraphs.

6

ENTERING PORT BEFORE OR AFTER COLORS.

On entering or leaving a port before or after the time for making colors, a yacht shall display her flags provided there is sufficient light for them to be recognized. Colors shall be lowered promptly after anchoring or after leaving port.

7
HALF-MASTING FLAGS.

The ensign is half-masted only on occasions of national mourning. On Memorial Day the ensign is half-masted from 0800 to 1200. On the death of a yacht owner, the burgee and private signal are half-masted on his yacht. When mourning is ordered for the death of a member, other members' yachts at anchor, the club house and stations shall half-mast the burgee only.

If not previously hoisted, flags shall be first mast-headed and then lowered to half-mast.

Before lowering from half-mast, flags shall be first mast-headed and then lowered.

The ensign is mast-headed before making or returning a salute.

SECTION IV

SALUTES.

1
ENSIGN SALUTES.

All salutes herein provided shall be made by dipping the ensign once, lowering the ensign to the dip and hoisting when the salute is returned. All salutes shall be returned.

(a) Vessels of the United States and foreign navies shall be saluted.

(b) When a yacht in which a flag officer is embarked comes to anchor, all yachts shall salute, except where there is a senior flag officer present.

(c) When a yacht comes to anchor where a flag officer is present, such flag officer shall be saluted.

(d) A junior officer anchoring in the presence of a senior shall salute, and the salute shall be returned by the senior flag officer only.

(e) Yachts passing shall salute, the junior saluting first.

(f) On yachts displaying no ensign or displaying an ensign which cannot be dipped by the use of the halyards, the captain renders and returns salutes by a hand salute or by doffing cap or hat.

(g) All salutes shall be returned in kind.

2
GUNS.

(a) Guns may be used to call attention to signals, but their use otherwise shall be avoided as much as possible.

(b) Shore stations and the flagship during the annual cruise mark the time of colors with one gun, except on Sunday.

3
WHISTLES. Whistles shall never be used in saluting.

4
RACE COMMITTEE BOAT. A yacht acting as race committee boat should neither salute nor be saluted while displaying the committee flag.

SECTION V

BOATS.

1
PRECEDENCE. Upon entering and leaving boats, deference is shown seniors by juniors entering first and leaving last.

2
BOAT FLAGS. When in boats, flag officers display their flags, captains their private signals, and members the burgee. When on duty the fleet captain and race committee display their distinctive flags. The flag of the senior officer embarked has precedence. When two boats are approaching the same gangway or landing stage, flag officers shall have the right of way in order of seniority.

3
BOAT BOOMS. Whenever possible, boat booms should be rigged in at night. Otherwise a white light shall be shown at the outboard end.

4

BOARDING AND LEAVING YACHTS.

Owners and guests board and leave from the starboard side. Crew and service boats use the port side.

SECTION VI

PROCEDURE.

1

OFFICIAL VISIT OF FLAG OFFICER.

When a flag officer makes an official visit, his flag, if senior to that of the yacht boarded, shall be displayed in place of the burgee or at the starboard spreader while he is on board.

2

UNOFFICIAL PRESENCE OF FLAG OFFICER.

A flag officer embarked in a boat, not displaying his distinctive flag, should be considered as present in an unofficial capacity.

3

DISTINGUISHED VISITORS.

A yacht should display the personal flag of a national, state or municipal officer, or the national ensign of the country of a distinguished foreign visitor, when such a person is on board. This flag is displayed in place of the private signal or flag officer's flag for the President of the United States, and in place of the burgee for all other officials and visitors.

4
DRESSING SHIP. On the Fourth of July, and when ordered on other occasions, a yacht in commission shall, when at anchor and the weather permits, dress ship from morning to evening colors. Rectangular flags should as far as possible alternate with pennants. Ensigns, burgees, private signals and flag officers' flags shall not be included among code flags and pennants in the hoist in dressing ship.

5
ANNUAL CRUISE. A yacht which has joined the Squadron during the annual cruise shall request permission before leaving. When meeting squadrons of other clubs, salutes shall be exchanged by the senior officers present. When meeting a single yacht, the salute shall be answered only by the flagship.

6
HOME WATERS. The home waters of the club embrace all waters from Sandy Hook to Monomoy Point.

7
WHEN VISITING PORTS OF OTHER NATIONS. Between morning and evening colors, when at anchor or under way, the foreign national ensign is displayed by:

(a) Mastless yachts at the bow staff;
(b) Single masted yachts at the starboard spreader;

(c) Yachts with two or more masts at the foremost starboard spreader.

Depature from the foregoing provisions may be made to conform to local custom.

8
SHORE STATIONS.

The mast is considered as the mast of a ship standing out to sea.

(a) The United States yacht ensign may be displayed between morning and evening colors:
  (1) On a mast with gaff and yard, at the gaff
  (2) On a mast with gaff, at the gaff
  (3) On a mast with yard, at the masthead
  (4) On a bare mast, at the masthead

(b) The burgee is displayed between morning and evening colors:
  (1) On a mast with gaff and yard, at the masthead
  (2) On a mast with gaff, at the masthead
  (3) On a mast with yard, at the masthead in place of the United States yacht ensign.
  (4) On a bare mast, at the masthead in place of the United States yacht ensign.

In the case of a mast without gaff the United States yacht ensign may be displayed on a separate mast.

(c) Honors are paid a foreign visitor by displaying his national ensign simultaneously with the United States yacht ensign, between morning and evening colors, in the case of:

(1) A mast with gaff and yard, at the starboard yardarm with the United States yacht ensign at the gaff.

(2) A mast with gaff, on a separate mast at the level of the United States yacht ensign.

(3) A mast with yard, at the port yardarm with the United States yacht ensign at the starboard yardarm and the burgee at the masthead.

(4) A bare mast, at the head of one of two separate staffs of equal height, the United States yacht ensign being displayed at the head of the staff on the right facing the sea. The staffs should be located in a manner to avoid

placing the burgee at the masthead of the bare mast in the position of honor.

(d) The flag of the senior flag officer present may be displayed at the starboard yardarm, between morning and evening colors, during his presence on the grounds.

9
HARBOR STARTS.

When the Flagship signals "Harbor Start," yachts shall acknowledge by displaying the Code and Answering Pennant at the starboard spreader. The precedence leaving port shall be yachts of Flag Officers in order of rank, except for the Race Committee vessel when proceeding to station.

UNIFORM FOR MEMBERS

Buttons—The Club buttons shall be of two kinds, gilt and black, and of three sizes in black and two sizes in gilt.

Large, 34 ligne, for service dress; medium, 24 ligne, for waistcoat and for sleeve buttons on the mess jacket; small, 22 ligne, in black, only for cap; bearing as a device a foul anchor, with a star on each side surrounded by the circular inscription, "NEW YORK YACHT CLUB."

Cap—Of navy blue cloth or white duck, with black lustrous mohair braid band one and five-eighths inches wide; crown for size seven and one-eighth cap to be nine and seven-eighths inches long by nine and one-quarter inches wide; quarters of cap to the crown seam in front, one and three-eighths inches, same at sides and back; vizor of black patent leather two inches wide and set at an angle of forty-two degrees; chin strap of black patent leather fastened at side with two small black buttons.

CAP DEVICE

For Commodore—Two crossed foul anchors, one and three-eighths inches in length, with flukes down, embroidered in gold, at their intersection a raised disc five-eights of an inch in diameter, showing blue ground with right-angle red cross one-eighth of an inch wide, with white star at intersection of cross, the whole embroidered with colored silks or enamelled on metal, the disc surrounded by narrow gold bullion, and a gold star one-half of an inch in diameter at each end of, and one above, the device, with a space of three-sixteenths of an inch between the device and stars, to be worn on the band.

For Vice-Commodore—Same as for Commodore, omitting the star above device.

For Rear-Commodore—Same as for Commodore, omitting the two stars at ends of device.

For Captains and Ex-Flag Officers—Same as for Commodore, omitting stars.

For Fleet Captain—Same as for Captain with a foul anchor in gold one-half of an inch long, placed above device, and placed horizontal.

For Secretary—Same as for Fleet Captain, substituting a maple leaf in gold.

For Treasurer—Same as for Fleet Captain, substituting an acorn in gold.

For Fleet Surgeon—Same as for Fleet Captain, substituting a right-angle red cross with arms of equal length placed with one arm vertical.

For Measurer—Same as for Fleet Captain, substituting a gold bar.

For Race Committee—Same as for Fleet Captain, substituting a foul anchor in gold, one-half inch long, placed above device, and placed vertical.

For Members—Same as for Captain, omitting one anchor, the remaining anchor to be vertical.

CLUB RIBBON

The Club Ribbon shall be two and one-quarter inches wide, of dark navy-blue ribbed silk, with a bright-red stripe one-half of an inch wide running through the middle, bordered with narrow white stripes one-sixteenth of an inch wide.

CAP ORNAMENTS

COMMODORE

VICE COMMODORE

REAR COMMODORE

CAPTAIN

MEMBER

CLUB RIBBON

THE ABOVE DESIGNS FOR CAP ORNAMENTS ARE SLIGHTLY REDUCED
FOR FULL SIZE SEE UNIFORM AND DRESS

MESS JACKET (FULL DRESS)

Of blue undress worsted, single-breasted, front edges to just meet, with rolling collar, made with a long roll, pointed lapels, buttonhole on left lapel three and three-quarters of an inch from upper end. Lapels faced with gros-grain silk. The opening of the lapel to be the same length as an evening full-dress coat, cut square corners in front; length, to crotch. One piece back five inches wide at the bottom, with side slashes at the second seam, with a five-inch opening. Bound all round edges and side slashes, from below the lapel, with one-inch wide black silk braid with tracing of one ligne black silk soutache. One device on either front corner, trefoil, one and one-quarter of an inch total length. Braided Navy style, side slashes with soutache trefoil at upper end, seven-eighths of an inch total length. One ligne, black silk soutache on edges of collar only. One buttonhole on either side of jacket under braid, suitable for links. No pockets on outside. Two inside pockets. Closed cuffs. Designation of rank on sleeves as prescribed for service dress, except to be of black flat silk braid one-quarter of an inch wide, with four medium sized gilt Club buttons, the first button to be placed seven-eights of an inch from lower end of cuff; the others at equal distances of three-quarters of an inch. Device on the collar embroidered in gold bullion, same as prescribed for cap device for members, but reduced to three-quarters of an inch in length.

Waistcoat blue or white with four small gilt buttons.

Black bow tie to be worn.

(Alternative)

The mess jacket, of blue or white undress worsted or gabardine, cut like prevailing style of dinner jacket; single breasted, large size gilt Club buttons. Designation of rank on sleeves as prescribed for service dress, except to be of black flat braid (white in the case of white mess jacket) a quarter of an inch wide, with four medium size gilt Club buttons, the first button to be placed seven-eighths of an inch from the lower end of the cuff, the others at equal distances of three-quarters of an inch on center; closed cuffs; device on collar embroidered in gold bullion, same as prescribed for cap device for Members but without insignia of rank, and reduced to three-quarters of an inch in length.

Waistcoat blue or white with four small gilt Club buttons.

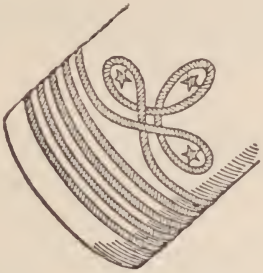
Black bow tie to be worn.

N.B. This change in the Club's uniform regulations does not preclude the wearing of the old style mess jacket.

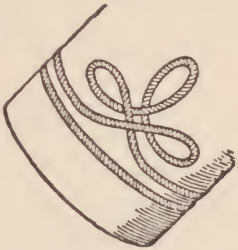
SERVICE DRESS

Double-breasted sack coat of blue or white cloth, serge, or flannel; blue or white waistcoat, each with the Club button. Black buttons on the blue, and gilt buttons on the white. Trousers of the same material and color as coat, or gray, white or khaki trousers with blue coat.

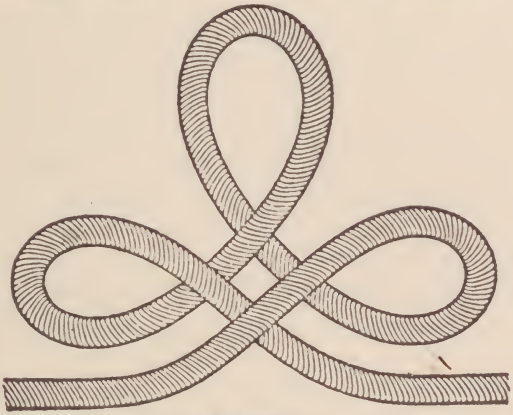
Black four-in-hand tie or Club four-in-hand or bow-tie to be worn.



COMMODORE



CAPTAIN



MEMBER

SLEEVE ORNAMENT EXACTLY ½ SIZE

CLOAK

The cloak is to be cut three-fourths of a circle, of a length to reach the knee, to be made of dark navy-blue cloth (smooth faced).

DESIGNATION OF RANK

The designation of rank shall be worn on the sleeve of all coats as follows:

Black on blue clothes; white on white clothes.

By the Commodore—Five stripes of heavy mohair tubular braid, three-eights of an inch wide, the first placed two inches from end of cuff; the others above, and one-quarter of an inch apart, the upper stripe ending in a described trefoil on the upper side of the sleeve, three gilt stars, one-half of an inch in diameter, placed one in the center of each loop of the trefoil, on each sleeve.

By the Vice-Commodore—Four stripes as above. Two gilt stars placed one in the center of each of the lower loops of the trefoil.

By the Rear-Commodore—Three stripes as above. One gilt star placed in the center of the upper loop of the trefoil.

By Captains, the Secretary, Treasurer, Measurer, Fleet Surgeon, Fleet Captain, and Race Committee—Two stripes as above, with the trefoil. Cap devises, where designated, may be worn in the upper loop of the trefoil.

By Members—One stripe as above, with the trefoil.

By Ex-Flag Officers—Ex-Flag officers shall be entitled to wear on the sleeve the designation of their rank, but without the start.

UNIFORM FOR OFFICERS OF THE DECK, ENGINEER'S AND STEWARD'S DEPARTMENTS, AND FOR SEAMEN, ETC.

Buttons—For officers of the deck and engineer's department, of gilt; for the steward's department, nickel-plated; to be of four sizes.

Large, 36 ligne, for double-breasted coat; Medium, 30 ligne, for single-breasted coat and double-breasted jacket, in steward's department; Small, 26 ligne, for waistcoat; Smallest, 24 ligne for cap. In form, same as for members, bearing as a device a single foul anchor, surrounded by a cable set in from the edge of the button; the edge to be made smooth.

Cap—Dark navy-blue cloth, with band of lustrous mohair braid one and one-half inches wide, vizor of black patent leather bound with same, green underneath, chin strap of black patent leather, one-half of an inch wide, fastened at each side with two smallest size gilt buttons, and provided with two patent leather slides; two small ventilating holes in each side of quarters, leather sweat band and gossamer inner band, satin tip lining. The dimensions of cap in size seven to be as follows:

Crown, eight and one-half inches in length, eight inches in width. Quarters, one and three-eights inches, reinforced with hair cloth to retain the shape of cap. Vizor, crescent shape, two inches broad at front, set at angle of fifteen degrees from horizontal.

White Cap—To be skeleton cap, having band covered with navy-blue cloth; band to be two inches wide, suitably stiffened, with a welt three-sixteenths of an inch from lower edge. Vizor, chin straps, and buttons to be same as in caps of blue cloth. The cover to be separate, and to be made of seven-ounce bleached drill, the band thereof to be one and three-quarter inches wide, the bell of the crown to be in two pieces, and one and five-eighths inches wide, with two lap-seams on sides over the buttons, and sewed to top of crown by a lap-seam; the lower edge of cover to rest on welt in blue cloth band.

DECK AND ENGINEER OFFICERS

BLUE SUIT

Coat—Of dark navy-blue cloth, or serge, double-breasted sack pattern, rolling collar, front and back of skirt to descend to top of inseam of trousers; two outside pockets with flaps, flaps made to wear outside only; two inside pockets. Five large sized buttons on each breast, spaced equally. Coat to be worn buttoned.

Waistcoat—Of the same material, with six small sized buttons.

Trousers—Of the same material as coat.

Black ties to be worn by all officers.

WHITE SUIT

Coat and Trousers only

Of bleached duck or drill, of same pattern as for the blue suit. Buttons held by rings in eyelets. No blue waistcoat to be worn with white suit.

(Note)—Blue braid to be substituted for gold lace on white clothes.

CAP DEVICE

To be Worn by Deck Officers only—Two crossed clear anchors one inch in length, with flukes down, embroidered in gold, encircled by a rope of gold bullion, one and three-eighths inches in outside diameter, all on a raised pad of blue cloth, one and one-half inches in diameter.

For Engineer Officers—A three-bladed propeller wheel, one blade down and vertical, one inch in diamter, encircled by rope, one and three-eighths inches in outside diameter, both worked in red, on pad same as for deck officers.

FOR STEWARDS, COOKS, AND VALETS

BLUE SUITS

Coat, single-breasted sack pattern for both blue and white; five medium sized nickel-plated buttons on front; otherwise same as for officers.

SERVICE JACKETS FOR STEWARDS

Of dark navy-blue cloth, or serge, double-breasted pattern, rolling collar to descend to just below lower edge of waistcoat, cut slightly to shape, back to finish in slight point; six medium sized nickel-plated buttons on each breast, equally spaced; no outside pocket. Jacket to be worn open.

With this jacket is to be worn a blue or white medium low cut waistcoat with four small sized nickel-plated buttons.

WHITE SERVICE JACKETS FOR STEWARDS

Of bleached cotton drill, single-breasted, with standing collar one inch high, and medium sized nickel-plated buttons held in eyelets. Coat to be worn buttoned to the neck.

UNIFORM FOR SEAMEN

Quarter-Masters—Shirt of blue flannel or white linen (if the latter, to have wide blue cuffs and collar), braided in white. Trousers of same material as shirt, to be worn without braces. Neckerchief of black silk. Cap of blue cloth, with band and without vizor, or sennet straw hats, with black ribbon. The name of the yacht may be worked in red, white, or blue upon the breast of the shirt, and worked or printed upon the band of the cap, at option of the owner.

Firemen—Same as for Seamen, substituting red for white braid.

Coxswains and Launchmen—Same as for Quarter-masters.

Seamen—Same as for Quarter-masters but without rating marks; jerseys and racing hoods and white or blue working clothes and canvas hats may be worn.

(Note)—Black handkerchiefs knotted in front shall always be worn with working clothes.

RATING MARKS

FOR OFFICERS ON ALL SAILING YACHTS AND SMALL STEAM YACHTS

To be worn on the outside of right sleeve, half-way between the shoulder and elbow.

For Sailing Masters—Two clear anchors, each an inch and a quarter in length, crossed at right angles, with stocks up in silver. Under this a silver chevron of one hundred and fifteen degrees, point down, consisting of four bars, each three-sixteenths of an inch in width and one-sixteenth of an inch apart, arms of chevrons to be one inch and a quarter in length. The point of intersection of the anchors to be one inch above center of upper bar of chevron.

For First Mates—Same device as for Sailing Masters, substituting a chevron of three bars.

For Second Mates—Same device as for First Mates, substituting a chevron of two bars.

For Third Mates—Same device as for Second Mates, substituting a chevron of one bar.

For Boatswains—A spread eagle, U.S.N. pattern, two and three-quarters inches from tip to tip in white silk.

For Chief Engineers—Same device as for First Mates, worked in red silk, substituting a propeller wheel of three blades one inch and a quarter in diameter, one blade down and vertical for the crossed anchors.

For First Assistant Engineers—Same device as for Chief Engineer, substituting a chevron of two bars.

For other Assistant Engineers—Same device as for Chief Engineer, substituting a chevron of one bar.

The following rating marks may be substituted on large vessels:

SLEEVE ORNAMENTS

For Sailing Masters—Four stripes one-fourth of an inch, gold lace placed on each sleeve, set one-quarter of an inch apart, the lower stripe to be two inches from the edge of the sleeve.

For First Mates—Three stripes, otherwise same as for Sailing Master.

For Second Mates—Two stripes, otherwise same as for Sailing Master.

For Third Mates—One stripe, otherwise same as for Sailing Master.

For Boatswains—A spread eagle, U. S. N. pattern, two and three-quarters inches from tip to tip, worked in silver on the outside of the right sleeve of the coat half-way between the shoulder and the elbow.

For Boatswain's Mates (Seamen)—Same as for Boatswains, but worked in white silk on shirt.

For Carpenters—Two crossed broad-axes, heads up, blades out, worked on the outside of the right sleeve of the coat, half-way between the shoulder and the elbow. If Seamen Carpenters, in the same position, on the shirt.

For Sailmakers—A pair of spectacles, eyes up, on sleeve, as for Carpenter and Seamen Carpenters.

For Quarter-Masters—A ship's wheel of eight spokes, one and one-half inches diameter, worked in white silk.

For Coxswains—A pair of crossed oars in white silk two inches in length worked as for Quarter-masters.

(Note)—On white clothes blue braid is to be substituted for gold lace, and blue silk for white silk.

For Chief Engineer—Three stripes, one-fourth of an inch red braid, set one-quarter of an inch apart, the lower stripe to be two inches from the edge of the sleeve.

For First Assistant—Two stripes, otherwise same as for Chief Engineer.

For other Assistants—One stripe, otherwise same as for Chief Engineer.

For Oilers and Launchmen—A three-blade propeller.

THE AMERICA'S CUP
and
N.Y.Y.C. TROPHIES

THE AMERICA'S CUP

This Deed of Gift, made the twenty-fourth day of October, one thousand eight hundred and eighty-seven, between George L. Schuyler as sole surviving owner of the Cup won by the yacht AMERICA at Cowes, England, on the twenty-second day of August, one thousand eight hundred and fifty-one, of the first part, and the New York Yacht Club, of the second part, as amended by an order of the Supreme Court of the State of New York dated December 17, 1956.

WITNESSETH—

That the said party of the first part, for and in consideration of the premises and of the performance of the conditions and agreements hereinafter set forth by the party of the second part, has granted, bargained, sold, assigned, transferred, and set over, and by these presents does grant, bargain, sell, assign, transfer, and set over, unto said party of the second part, its successors and assigns, the Cup won by the schooner yacht AMERICA, at Cowes, England, upon the twenty-second day of August, 1851. To have and to hold the same to the said party of the second part, its successors and assigns, IN TRUST, NEVERTHELESS, for the following uses and purposes:

This Cup is donated upon the condition that it shall be preserved as a perpetual Challenge Cup for friendly competition between foreign countries.

Any organizd Yacht Club of a foreign country, incorporated, patented, or licensed by the legislature, admiralty, or other executive department, having for its annual regatta an ocean water course on the sea, or on an arm of the sea, or one which combines both, shall always be entitled to the right of sailing a match for this Cup, with a yacht or vessel propelled by sails only and constructed in the country to which the Challenging

Club belongs, against any one yacht or vessel constructed in the country of the Club holding the Cup.

The competing yachts or vessels, if of one mast, shall be not less than forty-four feet nor more than ninety feet on the load water-line; if of more than one mast they shall be not less than eighty feet nor more than one hundred and fifteen feet on the load water-line.

The Challenging Club shall give ten months' notice, in writing, naming the days for the proposed races; but no race shall be sailed in the days intervening between November 1st and May 1st. Accompanying the ten months' notice of challenge there must be sent the name of the owner and a certificate of the name, rig, and following dimensions of the challenging vessel, namely, length on load water-line; beam at load water-line and extreme beam; and draught of water; which dimensions shall not be exceeded; and a custom-house registry of the vessel must also be sent as soon as possible. Center-board or sliding keel vessels shall always be allowed to compete in any race for this Cup, and no restriction nor limitation whatever shall be placed upon the use of such center-board or sliding keel, nor shall the center-board or sliding keel be considered a part of the vessel for any purposes of measurement.

The Club challenging for the Cup and the Club holding the same may, by mutual consent, make any arrangement satisfactory to both as to the dates, courses, number of trials, rules and sailing regulations, and any and all other conditions of the match, in which case also the ten months' notice may be waived.

In case the parties cannot mutually agree upon the terms of a match, then three races shall be sailed, and the winner of two of such races shall be entitled to the Cup. All such races shall be on ocean courses, free from headlands, as follows: The first race, twenty nautical miles to windward and return; the second race an equilateral triangular race of thirty-nine nautical miles, the first side of which shall be a beat to windward; the third race (if necessary) twenty nautical miles to windward and return; and one week day shall intervene between the conclusion

of one race and the starting of the next race. These ocean courses shall be practicable in all parts for vessels of twenty-two feet draught of water, and shall be selected by the Club holding the Cup; and these races shall be sailed subject to its rules and sailing regulations so far as the same do not conflict with the provisions of this deed of gift, but without any time allowances whatever. The challenged Club shall not be required to name its representative vessel until at a time agreed upon for the start, but the vessel when named must compete in all the races, and each of such races must be completed within seven hours.

Should the Club holding the Cup be for any cause dissolved, the Cup shall be transferred to some Club of the same nationality, eligible to challenge under this deed of gift, in trust and subject to its provisions. In the event of the failure of such transfer within three months after such dissolution, said Cup shall revert to the preceding Club holding the same, and under the terms of this deed of gift. It is distinctly understood that the Cup is to be the property of the Club subject to the provisions of this deed, and not the property of the owner or owners of any vessel winning a match.

No vessel which has been defeated in a match for this Cup can be again selected by any Club as its representative until after a contest for it by some other vessel has intervened, or until after the expiration of two years from the time of such defeat. And when a challenge from a Club fulfilling all the conditions required by this instrument has been received, no other challenge can be considered until the pending event has been decided.

AND the said party of the second part hereby accepts the said Cup subject to the said trust, terms, and conditions, and hereby covenants and agrees to and with said party of the first part that it will faithfully and fully see that the foregoing conditions are fully observed and complied with by any contestant for the said Cup during the holding thereof by it; and that it will assign, transfer, and deliver the said Cup to the foreign Yacht Club whose representative yacht shall have won

the same in accordance with the foregoing terms and conditions, provided the said foreign Club shall, by instrument in writing lawfully executed, enter with said party of the second part into the like covenants as are herein entered into by it, such instrument to contain a like provision for the successive assignees to enter into the same covenants with their respective assignors, and to be executed in duplicate, one to be retained by each Club, and a copy thereof to be forwarded to the said party of the second part.

IN WITNESS WHEREOF, the said party of the first part has hereunto set his hand and seal, and the said party of the second part has caused its corporate seal to be affixed to these presents and the same to be signed by its Commodore and attested by its Secretary, the day and year first above written.

GEORGE L. SCHUYLER (L.S.)
THE NEW YORK YACHT CLUB
by Elbridge T. Gerry, *Commodore.*
John H. Bird, *Secretary*

In the presence of
H. D. Hamilton.
(Seal of the New York Yacht Club)

RESOLUTION ADOPTED BY THE BOARD OF TRUSTEES ON MARCH 27, 1958

WHEREAS, a question has been raised on behalf of certain individuals, citizens of a foreign country, interested in a possible challenge for the America's Cup, as to whether a challenge would be accepted by the New York Yacht Club if the challenger were designed in the United States but the hull built in the country of the challenging Club; and

WHEREAS, by the original Deed of Gift of the America's Cup dated July 8, 1857, it was expressly provided that the Cup should be "perpetually a Challenge Cup for friendly competition between foreign countries"; and

WHEREAS, by the second Deed of Gift dated January 4, 1882, it was provided that the yacht challenging for the Cup and the yacht defending it must be "constructed" in the country to which the challenging and defending Clubs respectively belong; and the above recited provision that the Cup should be "perpetually a Challenge Cup for friendly competition between foreign countries" was again set forth; and

WHEREAS, by the third and present Deed of Gift dated October 24, 1887, it was again provided that the Cup should be "a perpetual Challenge Cup for friendly competition between forign countries," and the second paragraph thereof contained the provision above referred to that the challenging and defending yachts shall be constructed in the countries they respectively represent;

NOW, THEREFORE, in view of the expressed intent of the donors of the America's Cup that it should be "perpetually a Challenge Cup for friendly competition between foreign coun-

tries" and the fact that in accordance with that intent and commencing with the first race for the Cup in 1870 down to the present time every challenger has been both designed and constructed in the country of the challenging Club and every defender has been both designed and constructed in the country of the defending Club so that every challenger and every defender has been in all respects truly representative of the countries of the challenging and the defending club and the Cup has become by tradition the symbol of the yachting supremacy of the country of the Club winning the challenge match;

RESOLVED that the word "constructed" wherever it appears in the Deed of Gift of the America's Cup shall always be construed as "designed and built."

W. MAHLON DICKERSON,
Secretary.

RESOLUTION ADOPTED BY THE BOARD OF TRUSTEES ON DECEMBER 7, 1962

WHEREAS, certain citizens or subjects of foreign countries, members of yacht clubs which qualify under the Deed of Gift of the America's Cup, and which yacht clubs are considering challenging for the America's Cup, have raised the question as to whether the obtaining of components (other than raw materials), fittings and sails, or the use of design facilities such as a towing tank, outside the country of the challenging club would be construed as falling outside of the Board's Resolution of March 27, 1958, construing the word "constructed" in the Deed of Gift as "designed and built"; and

WHEREAS, by Resolution dated March 27, 1958, the Board construed the word "constructed" wherever it appears in the Deed of Gift of the America's Cup as meaning "designed and built"; it is

RESOLVED, that the word "designed" includes the use of a design facility such as a towing tank, and that the word "built" includes components, fittings and sails; and

WHEREAS, the Board recognizes that components, fittings and sails and the availability of design facilities such as towing tanks may not be obtainable in the country of the challenging club; it is

RESOLVED, that recognizing that such design facilities may not be available and components, fittings and sails may not be obtainable in the country of the challenging club, the New York Yacht Club, at the instance of a challenging club, will consider a request for permission to obtain certain of the aforesaid com-

ponents, fittings and sails and to use the aforesaid design facilities in any country other than that of the defending club;

RESOLVED, that whenever the Deed of Gift of the America's Cup is printed, this Resolution with preamble adopted December 7, 1962 and the Resolution with preamble adopted by the Board of Trustees on March 27, 1958, interpreting the word "constructed" to mean "designed and built," be printed with the Deed of Gift.

W. MAHLON DICKERSON,
Secretary.

January 19, 1970

NEW YORK YACHT CLUB MEMORANDUM REGARDING FUTURE CHALLENGES FOR THE AMERICA'S CUP

I. *Assuming that the New York Yacht Club is Successful in Defending the America's Cup in 1970.*

If the New York Yacht Club wins the Match for the America's Cup in 1970, it will give consideration to challenges made in accordance with the provisions of the Deed of Gift and the interpretive resolutions passed by the Board of Trustees of the New York Yacht Club in connection therewith.

Challenges received within ninety days after the last race will be deemed to have been received simultaneously, but no challenge will be accepted until the expiration of ninety days after the last race.

II. *There Can be No Substitution in the Case of a Defending Club.*

While by mutual agreement between the challenging and defending clubs there may be a substitution of one challenging club for another meeting the requirements of the Deed of Gift, there can be no substitution in the case of a defending club, and, pursuant to the Deed of Gift and the aforesaid interpretive resolutions in connection therewith, the defending yacht must be designed and constructed in the country of the defending club, and the challenging yacht must be designed and constructed in the country of the challenging club.

III. *Assuming that the New York Yacht Club Loses a Match for the Cup.*

Where the Cup is held by a club other than the New York Yacht Club, it is held solely subject to the provisions of the Deed of Gift and the aforesaid interpretive resolutions in connection therewith, and that club may take action which it deems best in connection with the acceptance of challenges, provided such action is consistent with the terms of the Deed of Gift and the aforesaid interpretive resolutions.

IV. *The Class in which Contests for the Cup will be Held.*

For the present the New York Yacht Club, if the holder of the Cup, expects to defend it in the International Twelve Metre Class in any Match taking place in 1973.

V. *Interval between Challenges.*

The New York Yacht Club believes that it is neither practical nor desirable that Matches for the America's Cup should be held each year, and it further believes that it would be in the best interests of the sport and of the competition for the America's Cup if such Matches were not held more frequently than once in three years.

1970 AMERICA'S CUP RACE COURSES

Races shall start at the America's Cup Buoy anchored seven nautical miles S. S. E. (Magnetic) from the Brenton Reef Light and shall be approximately twenty-four and three tenths nautical miles in length.

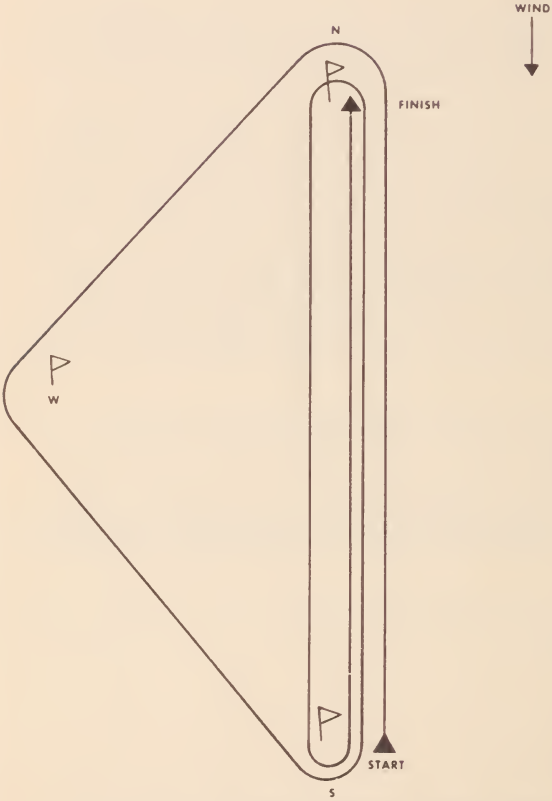
Races shall consist of six legs. The first leg, to be approximately four and one-half nautical miles in length, shall be from the starting buoy to a mark to windward; the second leg shall be from the first mark to a mark equidistant from the starting buoy and the first mark at a point on the circumference of a circle the diameter of which is the first leg; the third leg shall be from the second mark back to the starting buoy; the fourth leg shall be from the starting buoy to the first mark; the fifth leg shall be from the first mark to the starting buoy; and the sixth leg shall be from the starting buoy to the first mark at which the finish line shall be established.

Marks are to be left on the same hand as the starting mark (America's Cup Buoy).

The Magnetic course of the first leg shall be signalled and the mark essel shall be started not less than ten minutes prior to the warning gnal.

various rounds of the course will resemble the diagram on the wing page.

1970 AMERICA'S CUP RACE COURSES



In the event of a wind shift the weather mark may be moved 15 degrees to port or starboard for the fourth leg.

Date	Name.	Rating.	Course.	Allowance	Elapsed Time.	Corrected Time.	Wins by
		†Tons.		M.S.	H.M.S.	H.M.S.	M.S.
Aug. 22, 1851	AMERICA.....	170.	Cowes, around the Isle of Wight, 58	—	10.37.00	10.37.00	8.00
	AURORA.....	47.	miles (Second.)	—	10.45.00	10.45.00	
		Water-line Area.					
Aug. 8, 1870	MAGIC.....	1680.0	N.Y.Y.C. course. 35.1 miles.....	12.14.7	4.07.54	3.58.21.2	39.17.7
	CAMBRIA.....	2105.8	(Tenth.)	—	4.34.57	4.37.38.9	
		Displacement.					
Oct. 16, 1871	COLUMBIA.....	1694.	N.Y.Y.C. course. 35.1 miles.....	1.46	6.17.42	6.19.41	27.04
	LIVONIA.....	1881.		—	6.43.00	6.46.45	
Oct. 18, 1871	COLUMBIA.....	1694.	*20 miles to windward from Sandy Hook	5.17¾	3.01.33½	3.07.41¾	10.33¾
	LIVONIA.....	1881.	Lightship and return. 40 miles	—	3.06.49½	3.18.15½	
Oct. 19, 1871	LIVONIA.....	1694.	N.Y.Y.C. course. 35.1 miles.....	—	3.53.05	4.02.25	15.10
	COLUMBIA.....	1881.	(Partially disabled)	4.23	4.12.38	4.17.35	
Oct. 21, 1871	SAPPHO.....	1957.	20 miles to windward from Sandy Hook	—	5.33.24	5.39.02	30.21
	LIVONIA.....	1881.	Lightship and return. 40 miles.	.53	6.04.38	6.09.23	
Oct. 23, 1871	SAPPHO.....	1957.	N.Y.Y.C. course. 40 miles.....	1.09	4.38.05	4.46.17	25.27
	LIVONIA.....	1881.		—	5.04.41	5.11.44	
		Cubical Contents.					
Aug. 11, 1876	MADELEINE....	8499.17	N.Y.Y.C. course. 32.6 miles.....	1.01	5.24.55	5.23.54	10.59
	COUNTESS OF.. DUFFERIN	9028.40		—	5.34.53	5.34.53	
Aug. 12, 1876	MADELEINE....	8499.17	20 miles to windward from Sandy Hook	1.01	7.19.47	7.18.46	27.14
	COUNTESS OF DUFFERIN	9028.40	Lightship and return. 40 miles.	—	7.46.00	7.46.00	

* Distance approximate; yachts reached round the course. † No time allowance.

Date	Name.	Rating.	Course.	Allow-ance	Elapsed Time.	Corrected Time.	Wins by
		Cubical Contents.		M.S.	H.M.S.	H.M.S.	M.S.
Nov. 9, 1881	MISCHIEF.....	3931.90	N.Y.Y.C. course. 32.6 miles.....	—	4.17.09	4.17.09	28.30¼
	ATLANTA.....	3567.60		2.45	4.48.24½	4.45.39¼	
Nov. 10, 1881	MISCHIEF.....	3931.90	16 miles to leeward from Buoy 5 off Sandy Hook and return. 32 miles.	—	4.54.53	4.54.53	38.54
	ATLANTA.....	3567.60		2.45	5.36.32	5.33.47	
		Length & Sail Area.					
Sept. 14, 1885	PURITAN.....	83.85	N.Y.Y.C. course. 32.6 miles.....	—	6.06.05	6.06.05	16.19
	GENESTA.....	83.05		0.28	6.22.52	6.22.24	
Sept. 16, 1885	PURITAN.....	83.85	20 miles to leeward from Sandy Hook Lightship and return. 40 miles.	—	5.03.14	5.03.14	1.38
	GENESTA.....	83.05		0.31	5.05.20	5.04.52	
Sept. 7, 1886	MAYFLOWER...	87.99	N.Y.Y.C. course. 32.6 miles.....	—	5.26.41	5.26.41	12.02
	GALATEA.....	86.87		0.38	5.39.21	5.38.43	
Sept. 11, 1886	MAYFLOWER...	87.99	20 miles to leeward from Sandy Hook Lightship and return. 40 miles.	—	6.49.00	6.49.00	29.09
	GALATEA.....	86.87		0.39	7.18.48	7.18.09	
Sept. 27, 1887	VOLUNTEER....	89.10	N.Y.Y.C. course. 32.6 miles.....	—	4.53.18	4.53.18	19.23¾
	THISTLE.....	88.46		0.05	5.12.46¾	5.12.41¾	
Sept. 30, 1887	VOLUNTEER....	89.10	20 miles to windward from Sandy Hook Lightship and return. 40 miles.	—	5.42.56¼	5.42.56¾	11.48¾
	THISTLE.....	88.46		0.06	5.54.51	5.54.45	

Date	Name.	Rating.	Course.	Allowance	Elapsed Time.	Corrected Time.	Wins by
		Length & Sail Area.		M.S.	H.M.S.	H.M.S.	M.S.
Oct. 7, 1893	VIGILANT.....	96.78	15 miles to leeward from Sandy Hook	—	4.05.47	4.05.47	5.48
	VALKYRIE II...	93.11	Lightship and return. 30 miles.	1.48	4.13.23	4.11.35	
Oct. 9, 1893	VIGILANT.....	96.78	Equilateral triangle, from Sandy Hook	—	3.25.01	3.25.01	10.35
	VALKYRIE II...	93.11	Lightship. 30 miles.	1.48	3.37.24	3.35.36	
Oct. 13, 1893	VIGILANT.....	96.78	15 miles to windward from Sandy Hook	—	3.24.39	3.24.39	.40
	VALKYRIE II...	*93.57	Lightship and return. 30 miles.	1.33	3.26.52	3.25.19	
Sept. 7, 1895	DEFENDER.....	100.36	15 miles from mark, 3 miles N.E. of Sea-	0.29	5.00.24	4.59.55	8.49
	VALKYRIE III..	100.49	bright, N.J., and return. 30 miles.	—	5.08.44	5.08.44	
Sept. 10, 1895	†VALKYRIE III.	100.49	Equilateral triangle from Sandy Hook	—	3.55.09	3.55.09	.47
	DEFENDER.....	100.36	Lightship. 30 miles.	0.29	3.56.25	3.55.56	
Sept. 12, 1895	DEFENDER.....	100.36	15 miles to windward from Sandy Hook	0.29	4.44.12	4.43.43	
	‡VALKYRIE III.	100.49	Lightship and return. 30 miles.	—	Did not finish		
Oct. 16, 1899	COLUMBIA.....	102.135	15 miles to windward from Sandy Hook	—	4.53.53	4.53.53	10.08
	SHAMROCK.....	101.092	Lightship and return. 30 miles.	0.06	5.04.07	5.04.01	
Oct. 17, 1899	COLUMBIA.....	102.135	Equilateral triangle from Sandy Hook	—	3.37.00	3.37.00	
	*a*SHAMROCK....	101.092	Lightship. 30 miles.	0.06	Did not finish		
Oct. 20, 1899	COLUMBIA.....	102.135	15 miles to windward from Sandy Hook	0.16	3.38.25	3.38.09	6.34
	SHAMROCK.....	*102.565	Lightship and return. 30 miles.	—	3.44.43	3.44.43	

* Remeasured. † Disqualified for fouling Defender. ‡ Withdrew on crossing the line. *a* Carried away topmast and withdrew.

Date	Name.	Rating.	Course.	Allowance	Elapsed Time.	Corrected Time.	Wins by
		Length & Sail Area:		M.S.	H.M.S.	H.M.S.	M.S.
Sept. 28, 1901	COLUMBIA.....	102.355	15 miles to windward from Sandy Hook	0.43	4.31.07	4.30.24	1.20
	SHAMROCK II..	103.79	Lightship and return. 30 miles.	—	4.31.44	4.31.44	
Oct. 3, 1901	COLUMBIA.....	102.355	Equilateral triangle from Sandy Hook	0.43	3.13.18	3.12.35	3.35
	SHAMROCK II..	103.79	Lightship. 30 miles.	—	3.16.10	3.16.10	
Oct. 4, 1901	COLUMBIA.....	102.355	15 miles to leeward from Sandy Hook	0.43	4.33.40	4.32.57	.41
	SHAMROCK II..	103.79	Lightship and return. 30 miles.	—	4.33.38	4.33.48	
Aug. 22, 1903	RELIANCE.....	108.41	15 miles to windward from Sandy Hook	—	3.32.17	3.32.17	7.03
	SHAMROCK III.	104.37	Lightship and return. 30 miles.	1.57	3.41.17	3.39.20	
Aug. 25, 1903	RELIANCE.....	108.41	Equilateral triangle from Sandy Hook	—	3.14.54	3.14.54	1.19
	SHAMROCK III.	104.37	Lightship. 30 miles.	1.57	3.18.10	3.16.13	
Sept. 3, 1903	RELIANCE.....	108.41	15 miles to windward from Sandy Hook	—	4.28.00	4.28.06	
	SHAMROCK III.	104.37	Lightship and return. 30 miles.	1.57	Did not finish		
		Sail Area: Limits & Penalties					
July 15, 1920	SHAMROCK IV..	93.8	15 miles to windward from Ambrose	6.42	4.24.58	4.24.58	
	†RESOLUTE....	83.5	Channel Lightship and return. 30 miles.	—	Did not finish		
July 20, 1920	SHAMROCK IV..	*94.4	Equilateral triangle from Ambrose	7,01	5.22.18	5.22.18	2.26
	RESOLUTE.....	83.5	Channel Lightship. 30 miles.	—	5.31.45	5.24.44	
July 21, 1920	RESOLUTE.....	83.5	15 miles to windward from Ambrose	—	4.03.06	3.56.05	7.01
	SHAMROCK IV..	94.4	Channel Lightship and return. 30 miles.	7.01	4.03.06	4.03.06	
July 23, 1920	RESOLUTE.....	83.5	Equilateral triangle from Ambrose	—	3.37.52	3.31.12	9.58
	SHAMROCK IV..	*93.8	Channel Lightship. 30 miles.	6.40	3.41.10	3.41.10	
July 27, 1920	RESOLUTE.....	83.5	15 miles to windward from Ambrose	—	5.35.15	5.28.35	19.45
	SHAMROCK IV..	93.8	Channel Lightship and return. 30 miles.	6.40	5.48.20	5.48.20	

* Remeasured. † Throat halyard rendered on winch drum — withdrew.

Date	Name.	Rating.	Course.	Allowance	Elapsed Time.	Corrected Time.	Wins by
		Sail Area: Limits & Penalties†	Races of 1930, 1934 and 1937 started and finished at a mark anchored nine nautical miles S.E. (Magnetic) from Brenton Reef Lightship.	M.S.	H.M.S.	H.M.S.	M.S.
Sept. 13, 1930	ENTERPRISE...	76.	15 miles to leeward and return. 30 miles.	—	4.03.48		2.52
	SHAMROCK V...	"		—	4.06.40		
Sept. 15, 1930	ENTERPRISE...	"	Equilateral triangle. 30 miles	—	4.00.44		9.34
	SHAMROCK V...	"		—	4.10.18		
Sept. 17, 1930	ENTERPRISE...	"	15 miles to windward and return.	—	3.54.16		
	‡SHAMROCK V..	"	30 miles.	—	Did not finish		
Sept. 18, 1930	ENTERPRISE...	"	Equilateral triangle. 30 miles.....	—	3.10.13		5.44
	SHAMROCK V...	"		—	3.15.57		
Sept. 17, 1934	ENDEAVOUR....	"	15 miles to windward and return	—	3.43.44		2.09
	RAINBOW.....	"	30 miles.	—	3.45.53		
Sept. 18, 1934	ENDEAVOUR....	"	Equilateral triangle. 30 miles.....	—	3.09.01		.51
	RAINBOW.....	"		—	3.09.52		
Sept. 20, 1934	RAINBOW.....	"	15 miles to leeward and return.	—	4.35.34		3.26
	ENDEAVOUR....	"	30 miles.	—	4.39.00		
Sept. 22, 1934	RAINBOW.....	"	Equilateral triangle. 30 miles.....	—	3.15.38		1.15
	ENDEAVOUR....	"		—	3.16.53		
Sept. 24, 1934	RAINBOW.....	"	15 miles to leeward and return.	—	3.54.05		4.01
	ENDEAVOUR....	"	30 miles.	—	3.58.06		
Sept. 25, 1934	RAINBOW.....	"	Equilateral triangle. 30 miles.....	—	3.40.05		.55
	ENDEAVOUR....	"		—	3.41.00		

† Built to Rating: no allowance. ‡ Parted main halyard at masthead sheave: withdrew.

Date	Name.	Rating.	Course.	Allow-ance	Elapsed Time.	Corrected Time.	Wins by
		Sail Area: Limits & Penalties†		M.S.	H.M.S.	H.M.S.	M.S.
July 31, 1937	RANGER.....	76.	15 miles to windward and return.	—	4.41.15		17.05
	ENDEAVOUR II.	"	30 miles.....	—	4.58.20		
Aug. 2, 1937	RANGER.....	"	Equilateral triangle. 30 miles.....	—	3.41.33		18.32
	ENDEAVOUR II.	"		—	4.00.05		
Aug. 4, 1937	RANGER.....	"	15 miles to windward and return.	—	3.54.30		4.27
	ENDEAVOUR II	"	30 miles.....	—	3.58.57		
Aug. 5, 1937	RANGER.....	"	Equilateral triangle. 30 miles.....	—	3.07.49		3.37
	ENDEAVOUR II.	"		—	3.11.26		

† Built to Rating: no allowance.

RESUMPTION OF AMERICA'S CUP RACES IN 12 METRE CLASS

Date	Name.	Course.	Wind.	Time of Start Each Boat	Time of Finish Each Boat
Sept. 20, 1958	COLUMBIA.....	Windward-leeward twice around. 24 miles.....	N ½E	12.30.10	17.43.56
	SCEPTRE.....		8 mph	12.30.11	17.51.40
Sept. 22, 1958	COLUMBIA.....	Triangular. 24 miles.....	N ½E	12.21.32	Time Limit
	SCEPTRE.....		7 mph	12.21.34	Expired
					No Race
Sept. 24, 1958	COLUMBIA.....	Triangular. 24 miles.....	SW ½W	12.20.03	15.37.43
	SCEPTRE.....		8 to 10 mph	12.20.05	15.49.25
Sept. 25, 1958	SCEPTRE.....	Windward-leeward twice around. 24 miles.....	SWxW ¼W	12.10.04	15.27.27
	COLUMBIA.....		15 to 20 mph	12.10.05	15.19.07
Sept. 26, 1958	COLUMBIA.....	Triangular. 24 miles.....	SWxW	12.10.10	15.14.22
	SCEPTRE.....		12 to 17 mph	12.10.23	15.21.27

Date	Name.	Course.	Wind.	Time of Start Each Boat	Time of Finish Each Boat
Sept. 15, 1962	WEATHERLY GRETEL	Windward-leeward, twice around, 24 miles	WNW 12 mph	13.10.12 13.10.26	16.23.57 16.27.43
Sept. 18, 1962	GRETEL WEATHERLY	Triangular Course 24 miles	WxN 22 to 28 mph	12.20.11 12.20.17	15.06.58 15.07.45
Sept. 20, 1962	GRETEL WEATHERLY	Windward-leeward, twice around, 24 miles	NxE 10 to 11 mph	12.50.21 12.51.24	17.19.56 17.11.16
Sept. 22, 1962	WEATHERLY GRETEL	Triangular Course. 24 miles	S½E 9 to 11 mph	13.05.19 13.05.23	16.27.28 16.27.54
Sept. 25, 1962	GRETEL WEATHERLY	Windward-leeward, twice around, 24 miles	WSW 9 to 11 mph	13.10.09 13.10.13	16.29.57 16.26.17
Sept. 15, 1964	CONSTELLATION SOVEREIGN	1964 America's Cup Course 24.3 nautical miles	WxS 7 to 9 mph	12.35.00 12.35.00	16.05.41 16.11.15
Sept. 17, 1964	CONSTELLATION SOVEREIGN	1964 America's Cup Course 24.3 nautical miles	SSW 17 to 20 mph	12.10.00 12.10.00	15.56.48 16.17.12
Sept. 19, 1964	CONSTELLATION SOVEREIGN	1964 America's Cup Course 24.3 nautical miles	E½N 15 to 17 mph	12.10.00 12.10.00	15.48.07 15.54.40
Sept. 21, 1964	CONSTELLATION SOVEREIGN	1964 America's Cup Course 24.3 nautical miles	ExN 21 mph	12.10.00 12.10.00	16.22.27 16.38.07

Sept. 12, 1967	INTREPID..... DAME PATTIE..	America's Cup Course 24.3 nautical miles	ExN¼N 17 to 21 mph	12.30.16 12.30.06	15.55.03 16.01.01
Sept. 13, 1967	INTREPID..... DAME PATTIE..	America's Cup Course 24.3 nautical miles	ExN¼N 8 to 16 mph	12.35.15 12.35.14	16.04.21 16.07.57
Sept. 14, 1967	INTREPID..... DAME PATTIE..	America's Cup Course 24.3 nautical miles	NExE 14 to 18 mph	12.20.07 12.20.06	15.40.14 15.44.55
Sept. 18, 1967	INTREPID..... DAME PATTIE..	America's Cup Course 24.3 nautical miles	SW 9 to 14 mph	14.00.04 14.00.01	17.27.39 17.31.14
Sept. 15, 1970	INTREPID..... GRETEL II....	America's Cup Course 24.3 nautical miles	ESE 14 to 18 mph	12:10:06 12.10.08	15.36.03 15.41.55
Sept. 18, 1970	INTREPID..... GRETEL II.....	America's Cup Course 24.3 nautical miles	SSW 11 mph	12:30.11 12.30.03	
Sept. 20, 1970	INTREPID..... GRETEL II....	America's Cup Course 24.3 nautical miles	SW½W 7 to 11 mph	14.00.00 14.00.00	18.38.10 18.37.03**
Sept. 22, 1970	INTREPID..... GRETEL II....	America's Cup Course 24.3 nautical miles	SWxW 12 to 21 mph	12.10.09 12.10.14	15.34.43 15.36.01
Sept. 24, 1970	GRETEL II.... INTREPID.....	America's Cup Course 24.3 nautical miles	ExS 5 to 12 mph	12.10.21 12.10.13	15.33.59 15.35.01
Sept. 28, 1970	INTREPID..... GRETEL II....	America's Cup Course 24.3 nautical miles	NNE 6 to 11 mph	12.10.11 12.10.10	16.39.03 16.40.47

*Race abandoned after 3rd mark due to fog
**Disqualified for fouling Defender

CONDITIONS GOVERNING "THE QUEEN'S CUP"

PRESENTED BY HER MAJESTY QUEEN ELIZABETH II, JULY, 1953

1. This Cup is to be known as "The Queen's Cup."

2. The cup shall be forever held by the New York Yacht Club, to be sailed for annually, the name of each yacht winning it and the name of her owner shall be suitably inscribed thereon, and each winner shall be presented with a suitable trophy to commemorate the victory.

3. Races for this cup shall be sailed under the Racing Rules of the New York Yacht Club as the same shall be from time to time in force, including the rules of measurement and the time allowance, except as otherwise provided in these terms and conditions.

4. Any yacht the owner of which is a member of a club recognized by the North American Yacht Racing Union shall be eligible to enter in these races provided that her valid IOR Rule rating shall be thirty-eight (38.0) feet or more; but these limitations of dimensions may be from time to time altered by the unanimous action of the Flag Officers of the New York Yacht Club taken not less than ten months prior to the race to which such alterations shall be applicable.

5. The course and dates and any other conditions of the races not inconsistent with these conditions or with the racing Rules of the New York Yacht Club shall be determined from time to time by the Flag Officers of that Club: but unless circumstances shall arise which in the judgment of the Flag Officers make it inexpedient to do so, the races shall preferably take place over one of the courses off Newport during the Annual Squadron Cruise of the Club.

6. All races for this cup shall be sailed without time limit.

7. Entries for these races must be in writing and must be lodged with the Race Committee of the New York Yacht Club not later than forty-eight hours before the time of starting.

WINNERS

Year	Yacht	Owner
1953	Sea Lion (Yawl)	Gilbert Verney
1954	Bolero (Yawl)	John Nicholas Brown
1955	Vim (Slp.)	John N. Matthews
1956	Nina (Sch.)	De Coursey Fales
1957	No Race	
1958	Nereus (Slp.)	William T. Moore (Charterer)
1959	Weatherly (Slp.)	Henry D. Mercer
1960	Weatherly (Slp.)	Henry D. Mercer
1961	Weatherly (Slp.)	Henry D. Mercer
1962	Weatherly (Slp.)	Henry D. Mercer
1963	Windigo (Yawl)	Walter S. Gubelmann
1964	Easterner (Slp.)	Chandler Hovey
1965	Windigo (Yawl)	Walter S. Gubelmann
1966	Kiaola II (Slp.)	John B. Kilroy (St. Francis Yacht Club)
1967	Caper (Slp.)	Commodore H. Irving Pratt
1968	Windigo (Ywl.)	Walter S. Gubelmann
1969	Equation (Slp.)	John T. Potter
1970	Running Tide (Slp.)	Jakob Istrandtsen

WINNERS OF "THE KING'S CUP"

Presented by His Majesty King Edward VII, November, 1905

Year	Yacht	Owner
1906	Effort (Slp.)	Frank M. Smith
1907	Queen (Sch.)	J. Rogers Maxwell
1908	Avenger (Slp.)	Robert W. Emmons, 2d
1909	Istalena (Slp.)	George M. Pynchon
1910	Aurora (Slp.)	Cornelius Vanderbilt
1911	Enchantress (Sch.)	William E. Iselin

WINNERS OF "THE KING'S CUP"

Presented by His Majesty King George V, July, 1912

1912	Winsome (Slp.)	E. Trowbridge Hall
1913	Spartan (Slp.)	Edmund Randolph
1914	No race	
1915	Ventura (Slp.)	George F. Baker, Jr.
1916	Elena (Sch.)	Morton F. Plant
1921	Carolina (Slp.)	George Nichols
1922	Vagrant (Sch.)	Harold S. Vanderbilt
1923	Enchantress (Sch.)	William E. Iselin
1924	Iroquois II (Slp.)	Paul L. Hammond
1925	Vagrant (Sch.)	Harold S. Vanderbilt
1926	Vanitie (Sch.)	Henry Payne Whitney
1927	Barbara (Slp.)	Henry L. Maxwell

1928	Blackshear (Slp.)	Frank L. Crocker
1929	Vanitie (Slp.)	Gerard B. Lambert
1930	Andiamo (Slp.)	Walter K. Shaw
1931	Valiant (Slp.)	Winthrop W. Aldrich
1932	Weetamoe (Slp.)	Frederick H. Prince
1933	Vanitie (Slp.)	Gerard B. Lambert
1934	Rainbow (Slp.)	Harold S. Vanderbilt et al.
1935	Prestige (Slp.)	Harold S. Vanderbilt
1936	Yankee (Slp.)	Gerard B. Lambert
1937	Ranger (Slp.)	Harold S. Vanderbilt
1938	Prestige (Slp.)	Harold S. Vanderbilt
1939	Nyala (Slp.)	Frederick C. Bedford
1940	Vim (Slp.)	Harold S. Vanderbilt
1946	Baruna (Yawl)	Henry C. Taylor
1947	Pleione (Sch.)	Joseph V. Santry
1948	Djinn (Slp.)	Henry S. Morgan
1949	Anitra (Slp.) (Charterer)	W. M. Dickerson
1950	Bolero (Yawl)	John Nicholas Brown
1951	Bolero (Yawl)	John Nicholas Brown
1952	Vim (Slp.)	John N. Matthews

UNA CUPS

EXTRACT FROM MINUTES OF SECOND GENERAL MEETING, HELD MARCH 27, 1947

Resolved: —that the conditions for competing for the Cups and prizes to be known as the "Una Cups" shall be as follows:

While the Cups are in competition the races shall be held off Newport, R. I., or such other place as shall be designated by the Race Committee of the New York Yacht Club and shall be under such terms and conditions and such Measurement Rules as the said Race Committee shall determine from time to time.

The Cups shall always remain the property of the New York Yacht Club but prizes to be known as the Una Cups shall be awarded to the winner of each race.

Upon vote—the foregoing Resolution was unanimously adopted.

WINNERS

1947	Nina (Schr.)	DeCoursey Fales
1948	Mercury V (Kch.)	Arthur E. Pew, Jr.
1949	Nina (Schr.)	DeCoursey Fales
1950	Gypsy (Slp.)	Frank C. Paine
1951	Legend	Eastern Yacht Club
1952	Starlight (Slp.)	James B. Brickell
1953	Sagola (Yawl)	George R. Hinman
1954	Tioga (Yawl)	Bradley P. Noyes Eastern Yacht Club
1955	Tioga (Yawl)	Bradley P. Noyes Eastern Yacht Club
1956	Tioga (Yawl)	Bradley P. Noyes Eastern Yacht Club

1957	No Race	
1958	Touche (Slp.)	John T. Potter
1959	Gray Lady (Ywl.)	Judson B. Shafer
1960	Sonora (Ywl.)	Charles Pingree
1961	Caper (Slp.)	H. Irving Pratt
1962	Spookie (Slp.)	William Ziegler, III
1963	Jubilee (Yawl)	Francis D. Wetherill
1964	Solution (Slp.)	Thor H. Ramsing
1965	Inverness (Yawl)	Robert W. McCullough
1966	Illusion (Slp.)	Vincent Montesano Emil Mosbacher, Jr.
1967	Robin (Slp.)	Fred E. Hood
1968	Inverness (Ywl.)	Robert W. McCullough
1969	Robin (Slp.)	Fred E. Hood
1970	Robin (Ywl.)	Fred E. Hood

CORSAIR CUP

1956

PRESENTED BY JUNIUS S. MORGAN AND HENRY S. MORGAN

This trophy is named for four different yachts enrolled in the Club for a period of over 60 years. It is to remain the property of the New York Yacht Club and to be competed for annually in whatever manner the Flag Officers may decide.

WINNERS

1956	Finn mac Cumhaill (Slp.)	Robert E. Coulson
1957	No Race	
1958	Finn mac Cumhaill (Slp.)	Robert E. Coulson
1959	Robin (Slp.)	Fred E. Hood
1960	Tioga (Slp.)	Bradley P. Noyes (Eastern Y. C.)
1961	Dolphin (Slp.)	John H. Lockwood (Charterer)
1962	Reindeer (Slp.)	E. Newbold Smith
1963	Rhubarb (Yawl)	Benjamin B. duPont
1964	Dolphen (Slp.)	John H. Lockwood, (Charterer)
1965	Storm (Slp.)	A. E. Luders, Jr.
1966	Wahini (Yawl)	Patrick O'Gorman
1967	Hot Foot	(Charter) Alan P. Gurney
1968	Shearwater (806) (Slp.)	Thomas R. Young
1969	Shearwater (Slp.)	(Charter) T. Goodwin (Charter) G. Holbrook
1970	Fling (Slp.)	Henry M. Chance, II

COMMODORE W. MAHLON DICKERSON CUP

Presented by the Board of Trustees October 1, 1969, this Trophy is named for the 1969 Commodore of the New York Yacht Club who died suddenly while leading the Cruise in that year. It is to remain the property of the New York Yacht Club and is to be competed for annually in whatever manner the Race Committee may decide.

WINNERS

1970	Hot Foot	Charles J. Blair

THE SOLUTION TROPHY

This trophy was presented to the New York Yacht Club in the year 1969 by Captain Thor H. Ramsing. Pertinent conditions are as follows:

The trophy shall be awarded to that yacht

(a) which is enrolled in the New York Yacht Club; and

(b) which, in the opinion of the Race Committee of the New York Yacht Club, makes the best overall performance in the Annual Regatta.

The trophy need not be awarded in any particular year if, in the opinion of the Race Committee, no yacht has made a sufficiently outstanding record in the Annual Regatta of that year.

The trophy shall remain in the possession of the New York Yacht Club forever.

WINNERS OF THE ASTOR CUPS

Year	Schooners	Sloops
1899	Amorita Owner, W. Gould Brokaw	Columbia Owners: J. Pierpont Morgan, C. Oliver Iselin
1900	Corona Owner, Lewis Cass Ledyard	Mineola Owner, August Belmont
1901	Elmina Owner, Fred'k F. Brewster	Columbia Owners: J. Pierpont Morgan, C. Oliver Iselin, E. D. Morgan
1902	Elmina Owner, Fred'k F. Brewster	Aisla (Yawl) Owner, Henry S. Redmond
1903	Ingomar Owner, Morton F. Plant	Isolde Owner, Frederick M. Hoyt
1904	Corona Owner, Arthur F. Luke	Aspirant Owners: A. G. Hanan, H. W. Hanan
1905	Elmina Owner, Fred'k F. Brewster	Yankee Owner, J. Rogers Maxwell
1906	ELmina Owner, Fred'k F. Brewster	Weetamoe Owner, Henry F. Lippitt
1907	Elmina Owner, Fred'k F. Brewster	Avenger Owner, Rob't W. Emmons, 2d
1908	Queen Owner, J. Rogers Maxwell	Avenger Owner, Rob't W. Emmond, 2d
1909	Elmina Owner, Fred'k F. Brewster	Avenger Owner, Alexander S. Cochran
1910	Elmina Owner, Fred'k F. Brewster	Aurora Owner, Cornelius Vanderbilt
1911	Westward Owner, Alex S. Cochran	Avenger Owner, Daniel Bacon

1912	Elena Owner, Morton F. Plant	Istalena Owner, George M. Pynchon
1913	Elena Owner, Morton F. Plant	Carolina II Owner, Pembroke Jones
1914	Enchantress Owner, William E. Iselin	Pleione Owners { C. C. Rumrill, E. Townsend Irvin
1915	Queen Mab Owner, Hendon Chubb	Samuri Owner, W. Earl Dodge
1916	Elena Owner, Morton F. Plant	Aurora Owner, Cornelius Vanderbilt
1921	Vagrant Owner, H. S. Vanderbilt	Carolina Owner, George Nichols
1922	Vagrant Owner, H. S. Vanderbilt	Carolina Owner, George Nichols
1923	Wildfire Owner, Charles L. Harding	Harpoon Owner, F. D. M. Strachan
1924	Flying Cloud Owner, Winthrop W. Aldrich	Spartan Owner, H. Wilmer Hanan
1925	Vagrant Owner, H. S. Vanderbilt	Barbara Owner, Isaac B. Merriman
1926	Pleione Owner, Joseph V. Santry	Carolina Owner, George Nichols
1927	Vanitie Owner, Henry Payne Whitney	Prestige Owner, H. S. Vanderbilt
1928	Vanitie Owner, Henry Payne Whitney	Blackshear Owner, Frank L. Crocker
1929	Pleione Owner, Joseph V. Santry	Anitra Owner, Charles L. Harding
1930	Pleione Owner, Joseph V. Santry	Avatar Owner, Floyd L. Carlisle
1931	Sachem Owner, Rowe B. Metcalf	Istalena Charterer, Chandler Hovey
1932		Weetamoe Owner, Frederick H. Prince
1933		Iris Owner, W. A. W. Stewart

Year	Schooners	Sloops
1934	Saraband Owner, John Nicholas Brown	Rainbow Owner, H. S. Vanderbilt, et al.
1935	Sachem Owner, Rowe B. Metcalf	Prestige Owner, H. S. Vanderbilt
1936	Queen Mab Owner, W. A. W. Stewart	Rainbow Owner, H. S. Vanderbilt
1937	Queen Mab Owner, W. A. W. Stewart	Ranger Owner, H. S. Vanderbilt
1938	Victoria Owner, Hendon Chubb	Cotton Blossom II Owner, Walter H. Wheeler, Jr.
1939	Nina Owner, De Coursey Fales	Nyala Owner, Frederick C. Bedford
1940	Nina Owner, DeCoursey Fales	Vim Owner, Harold S. Vanderbilt
1946		Sylvia Owner, John B. Shethar
1947	Cotton Blossom III (Sloop) Charterer, W. Mahlon Dickerson	
1948	Djinn (Sloop) Owner, Henry S. Morgan	
1949	Bolero (Yawl) Owner, John Nicholas Brown	
1950	Bolero (Yawl) Owner, John Nicholas Brown	
1951	No Race	
1952	Vim (Sloop) Owner, John N. Matthews	
1953	Nimrod V (Sloop) Owner, Robert L. Hall	

1954 Bolero (Yawl)
Owner, John Nicholas Brown
1955 Sea Lion (Yawl)
Owner, Gilbert Verney
1956 Tioga (Yawl)
Owner, Bradley P. Noyes
1957 Harrier (Sloop)
Owner, C. Raymond Hunt
1958 Solution (Sloop)
Owner, Thor Ramsing
1959 Robin (Yawl)
Owner, Fred E. Hood
1960 Robin (Yawl)
Owner, Fred E. Hood
1961 Weatherly (Sloop)
Owner, Henry D. Mercer
1962 Easterner (Sloop)
Owner, Chandler Hovey, et al.
1963 Robin (Yawl)
Owner, Fred E. Hood
1964 Caper (Sloop)
Owner, H. Irving Pratt
1965 Storm (Sloop)
Owner, A. E. Luders, Jr.
1966 Gesture (Sloop)
Owner, James L. Madden
1967 Bolero
(Charter) Vice Commo. W.
Mahlon Dickerson
1968 Bolero
(Charter)
Robert S. Robe, Jr.
1969 Cancelled out of Respect to the Memory of Commodore W. Mahlon Dickerson.

1970 Nepenthe Owner, T. Vincent Learson

UNITED STATES NAVY CUP

PRESENTED BY THE NAVY MEMBERS OF THE CLUB

I. This Cup shall, except as hereinafter provided, be raced for annually in the New York Yacht Club Thirty-two Foot One-Design Class.

II. The name of each yacht winning a race for the Cup shall be inscribed thereon and a suitable trophy given to the winner who shall have the right to the custody of the Cup until the next race therefor.

III. The annual race for the Cup shall be held on the day of the race for "The King's Cup" unless some other date therefor is previously announced by the Flag Officers of the Club.

IV. Races for the Cup shall be open only to members of the New York Yacht Club, and shall be sailed for under its racing rules subject only to such modification thereof as may be contained in the rules of the said One-Design Class or of any other one-design class in which it may hereafter be offered for competition.

V. When the race for the Cup is held in connection with the annual Cruise of the New York Yacht Club no yacht may compete for the Cup which has hauled since the commencement of the Cruise and which has not accompanied the Cruise on at least one-half of the squadron runs held prior to the day of the race.

VI. After five years the Flag Officers shall have the right to offer the Cup for competition in another Class, if in their opinion the best interests of yachting will be promoted thereby, and from time to time thereafter to designate the Class, either one-design or open, in which it shall be competed for.

VII. The Cup shall become the absolute property of any member of the Club winning it three times.

WINNERS

1936	Valencia (Slp.)	Owner, John B. Shethar
1937	Valencia (Slp.)	Owner, John B. Shethar
1938	Rampage II (Slp.)	Owner, Arthur W. Page
1939	Valencia (Slp.)	Owner, John B. Shethar
1940	Swell (Slp.)	Owner, Ralph P. Manny
1946	Gesture (Slp.)	Owner, A. Howard Fuller
1947	Gypsy (Slp.)	Owner, Frank C. Paine
1948	Gypsy (Slp.)	Owner, Frank C. Paine
1968	Class I Sea Lion	Gilbert Verney
	Class II Sirius	Henry C. Boschen
	Class III Reindeer	E. Newbold Smith
	Class IV Hot Foot	Charles J. Blair

NAVY CHALLENGE CUPS

(Originally one for Schooners and one for Sloops; subsequently awarded on Squadron Runs on Annual Cruise.)

Presented by the Navy Members of the Club, January 7, 1901

1936 (Schrs.) Saraband
(Slps.) Seven Seas

1937 (Slps.) Gleam

1939 (Slps. & Ywls.) Sachem
(Cr. Schrs. & Kches.) Nina
(Cr. Slps. & Ywls.) Sapphire

1940 (Slps. & Ywls.) Northern Light
(Cr. Schrs. & Kches.) Mistress
(Cr. Slps. & Ywls.) Tioga Too

1946 (Schrs. & Ywls.) Manxman
(Cr. Cl. Slps. & Ywls.) Rattlesnake
(Cr. Cl. Schrs. & Kches.) Nina

1947 (Univ. Rule Slps. & Ywls.) Nereus
(Cr. Rule Slps. & Ywls.) Sapphire
(Cr. Rule Schrs. & Kches.) Nina

1948 (Univ. Rule, All Rigs) Manxman
(Cr. Rule Slps. & Ywls.) Sapphire
(Cr. Rule Schrs. & Kches.) Mistress

1949 Cr. Rule Slps. & Ywls. under 40′ Rating) Tomahawk
(Cr. Rule Slps. & Ywls. 40′ Rating & Over) Bolero
(Cr. Rule Schrs. & Kches. All Ratings) Nina

1950 (Slps. & Ywls. 40′ Rating & Over) Bolero
(Slps. & Ywls. under 40′ Rating) Shoaler
(Schrs. & Kches. All Ratings) Nina

1951 (Slps. & Ywls. 40′ Rating & Over) Katuna
(Slps. & Ywls. under 40′ Rating) Finn MacCumhaill
(Schrs. & Kches. All Ratings) Golden Hind

1952 (12 Metre) Charlotte II
(Slps. & Ywls. 40′ & Over) Gypsy
(Schrs. & Kches.) Nina
(Slps. & Ywls. under 40′) Actaea

1953 (12 Metre) Vim
(Schrs. & Kches.) Bounding Home
(Slps. & Ywls. Cl. A) Argyll
(Slps. & Ywls. Cl. C) Wassail

1955 (Cl. A Slps. & Ywls.) Vim
(Schrs. & Kches.) Nina
(Cl. B Slps. & Ywls.) Solution
(Cl. C Slps. & Ywls.) Finisterre

1958 (12 Metre) Vim
(Cl. A) Caper
(Cl. B) Touche
(Cl. C) Cricket

1959 (12 Metre) Weatherly
(Cl. I) Nina
(Cl. II) Madrigal
(Cl. III) Sagola
(Cl. IV) Cythlen

1960 (12 Metre) Weatherly
(Cl. I) Nina
(Cl. II) Solution
(Cl. III) Sagola
(Cl. IV) Finisterre

1961 (12 Metre) Weatherly
(Cl. I) Temptation
(Cl. II) Spookie
(Cl. III) Finn MacCumhaill
(Cl. IV) Inverness

1962 (12 Metre) Nefertiti
(Cl. I) Ondine
(Cl. II) Madrigal
(Cl. III) Blixtar
(Cl. IV) Esprit III

1963 (Cl. I) Jubilee
(Cl. II) Robin
(Cl. III) Sagola
(Cl. IV) Wahini

1970 Class I Pleione Arthur J. Santry, Jr.
Class II Robin Fred E. Hood
Class III Zephyros John L. Barringer
Class IV Sprinkhaan Adolf Le Comte

1965 (Cl. I) Diogenes
(Cl. II) Tioga
(Cl. III) Sagola
(Cl. IV) Sintram

1966 (Cl. I) Windigo
(Cl. II) Illusion
(Cl. III) Sagola
(Cl. IV) Pursuit VI

1967 Class I Robin Fred E. Hood
Class II Alerion Halsey C. Herreshoff
Class III Magic George Nichols, Jr.
Class IV Hot Foot (Charter) Alan P. Gurney

1968 Class I Kate Robert W. Hubner
Class II Inverness Robert W. McCullough
Class III Squaw Vincent Monte-Sano II (Charter)

1969 Class I Windigo Walter S. Gubelmann
Class II Amber M. Stuart Roesler
Class III Pageant John H. Page
Class IV Shearwater T. Goodwin/ G. Holbrook (Charter)

ALUMNI ASSOCIATION OF U. S. NAVY CHALLENGE CUPS

(Originally one for Schooners and one for Sloops; subsequently awarded on Squadron Runs on Annual Cruise.)

Presented May 16, 1901.

1936	(Cr. Cl. Schrs.)	Valkyrie
	(Cr. Cl. Slps.)	Mandoo II
1937	(Cr. Cl. Schrs.)	Mistress
	(Cr. Cl. Slps.)	White Lady
1938	(Schrs.)	Queen Mab
	(Slps.)	Cotton Blossom II
	(Cr. Cl. Schrs.)	Astrea
	(Cr. Cl. Slps.)	Dorothy Q
1939	(Slps. & Ywls.)	Nyala
	(Cr. Schrs.)	Countess
	(Cr. Slps. & Ywls.)	Wakiva
1940	(Slps. & Ywls.)	Vim
	(Cr. Schrs.)	Nina
	(Cr. Slps. & Ywls.)	Gipsy
1946	(Slps. & Ywls.)	Djinn
	(Cr. Cl. Slps. & Ywls.)	Memory
	(Cr. Cl. Schrs.)	Nina
1947	(Univ. Rule Slps. & Ywls.)	Nereus
	(Cr. Rule Slps. & Ywls.)	Gesture
	(Cr. Rule Schrs. & Kches.)	Nina

1949	(Cr. Rule Slps. & Ywls., under 40′ Rating)	Sapphire
	(Cr. Rule Slps. & Ywls., 40′ Rating & Over)	Baruna
	(Cr. Rule Sch. & Kches., All Ratings)	Chanteyman
	(Univ. Rule, All Ratings)	Manxman
1951	(Slps. & Ywls. over 40′ Rating)	Vim
	(Slps. & Ywls. under 40′ Rating)	Wind Call
	(Schrs. & Kches.)	Golden Hind
1952	(12 Metre)	Vim
	(Slps. & Ywls. 40′ & Over)	Cotton Blossom IV
	(Schrs. & Kches.)	Bounding Home
	(Slps. & Ywls. under 40′)	Carina
1953	(Schrs. & Kches.)	Pleione
	(Slps. & Ywls. Cl. A)	Sea Lion
	(Slps. & Ywls. Cl. B)	Sagola
	(Slps. & Ywls. Cl. C)	Actaea
1954	(Cl. A Slps. & Ywls.)	Gesture
	(Schrs. & Kches.)	Nina
	(Cl. B Slps. & Ywls.)	Tioga
	(Cl. C Slps. & Ywls.)	Sly Mongoose III
1955	(Cl. A Slps. & Ywls.)	Gesture
	(Schrs. & Kches.)	Nina
	(Cl. B Slps. & Ywls.)	Tioga
	(Cl. C Slps. & Ywls.)	Actaea
1956	(Cl. A Slps. & Ywls.)	Sea Lion
	(Schrs. & Kches.)	Bounding Home
	(Cl. B Slps. & Ywls.)	Tioga
	(Cl. C Slps. & Ywls.)	Harrier

1968	Class I	Bolero	(Charter) Robert S. Robe, Jr.
	Class II	Sayonara	Robert Stone
	Class III	Foehn	Bennett Fisher
	Class IV	Shearwater (806)	Thomas R. Young

CYGNET CUP

RESOLUTION PROPOSED AND SECONDED AT SECOND GENERAL MEETING HELD MARCH 27, 1947

Resolved, that the Cup won by the yacht Cygnet in 1845 shall be placed in competition.

The original "Cygnet Cup" shall remain the property of the New York Yacht Club. An appropriate prize shall be awarded to the winner in such competition and suitable notations of the award shall be made on the original Cygnet Cup.

In its discretion, the Race Committee of the New York Yacht Club may determine the outstanding performance of any yacht enrolled and taking part in an Annual Cruise of the Club, and for such outstanding performance, award a prize to be known as the "Cygnet Cup."

WINNERS

1947	Gypsy (Slp.)	Frank C. Paine
1948	Djinn (Slp.)	Henry S. Morgan
1949	Nina (Schr.)	DeCoursey Fales
1950	Bolero (Yawl)	John Nicholas Brown
1951	Not awarded	
1952	Bounding Home (Schr.)	William Ziegler, Jr.
1953	Sagola (Yawl)	George R. Hinman
1954	Gesture (Slp.)	A. Howard Fuller
1955	Nina (Schr.)	DeCoursey Fales
1956	Whisker (Yawl)	John R. Fales
1957	Harrier (Slp.)	C. Raymond Hunt
1958	No award	
1959	No award	
1960	No award	
1961	Weatherly (Slp.)	Henry D. Mercer

1962	Sagola (Yawl)	George R. Hinman
1963	Wahini (Yawl)	Patrick O'Gorman
1964	Tioga (Slp.)	Bradley P. Noyes
1965	Storm (Slp.)	A. E. Luders, Jr.
1966	Illusion (Slp.)	Vincent Montesano Emil Mosbacher, Jr.
1967	Robin (Slp.)	Fred E. Hood
1968	Inverness (Yawl)	Robert W. McCullough
1969	No Award	
1970	Robin (Yawl)	Fred E. Hood

THE NATHANAEL GREENE HERRESHOFF MEDAL

THE GIFT OF NATHANAEL GREENE HERRESHOFF

26 APRIL, 1926

(a) The purchase of a suitable tablet to be hung on the walls of the Model Room on which shall be inscribed annually the name, ownership, class and rig, of the yacht winning the most points in the class selected by the Flag Officers that has shown the most interesting and instructive racing during the season.

(b) The creation of a suitable medal, one of which to be presented annually to the owner of the winning yacht as above.

The selection of yacht to be made by the Race Committee and approved by the Flag Officers in the following manner:

After the selection of the most popular class, as by paragraph (a), give a yacht, in each of the season's races, that is in the first place 4 points, in the second place 2 points, and in the third place 1 point. The yacht having the most points is to be selected.

One face of the medal die to be engraved: —

"Presented for best season's racing in the most popular class of the New York Yacht Club, from the N. G. Herreshoff Fund."

The reverse side of the die to be blank for hand engraving on the medal, name of yacht, owner, class, and year presented.

WINNERS

1926	Vanitie (Schr.)	Harry Payne Whitney
1927	Prestige (Slp.)	Harold S. Vanderbilt
1937	Ranger (Slp.)	Harold S. Vanderbilt
1967	Tioga (Slp.)	Bradley Noyes
1968	Bolero (Yawl)	(Charter) Robert S. Robe, Jr.
1969	Madcap (Slp.)	Charles M. Leighton
1970	The Hawk (Slp.)	William B. White (Charter)

EDWARD WELCH CLUCAS MEMORIAL TROPHY

1948

PRESENTED BY MRS. EDWARD W. CLUCAS

In memory of Captain Edward W. Clucas, Mrs. Clucas has presented a perpetual prize, the Edward Welch Clucas Memorial Trophy, to be awarded annually to the yacht making the fastest elapsed time on the longest run of the Cruise.

WINNERS

1948	Thistle (Yawl)	Dr. Seth M. Milliken
1949	Baruan (Yawl)	Henry C. Taylor
1950	Nereus (Slp.)	Daniel D. Strohmeier
1951	Vim (Slp.)	W. Mahlon Dickerson (Charterer)
1952	Bolero (Yawl)	John Nicholas Brown
1953	Bolero (Yawl)	John Nicholas Brown
1954	Pleione (Schr.)	Joseph V. Santry
1955	Vim (Slp.)	John N. Matthews
1956	Pleione (Schr.)	Joseph V. Santry
1957	Windigo (Yawl)	Walter S. Gubelmann
1958	Vim (Slp.)	John N. Matthews
1959	Weatherly (Slp.)	Henry D. Mercer
1960	Weatherly (Slp.)	Henry D. Mercer
1961	Weatherly (Slp.)	Henry D. Mercer
1962	Windigo (Yawl)	Walter S. Gubelmann
1963	Katuna (Yawl)	Gilbert Verney
1964	Constellation (Slp.)	Constellation Syndicate
1965	Nina (Schr.)	De Coursey Fales
1966	Windigo (Yawl)	Walter S. Gubelmann
1967	American Eagle	American Eagle Syndicate
1968	Windigo	Walter S. Gubelmann
1969	Windigo	Walter S. Gubelmann
1970	Ondine (Kch.)	S. A. Long

THE CHANDLER HOVEY GOLD BOWL

1. The Chandler Hovey Gold Bowl is offered primarily for annual competition in the Twelve Metre Class.

2. The winner of the Bowl in each year shall be the yacht attaining the highest percentage in the races for the Twelve Metre Class held during the New York Yacht Club Cruise and in such other races for the Class as may be held by the Club after July 1 in any year. For the purpose of computing percentages, each yacht shall be awarded one point for starting and one extra point for each yacht defeated in each race.

3. A yacht to be eligible to receive the trophy must have competed in not less than all but one of such races.

4. If on the Cruise the Class should elect to sail in the Astor and Queen's Cup Races, the percentages above mentioned shall in those races be computed solely on the basis of the Twelve Metres competing and without time allowance.

5. Anything hereinbefore to the contrary notwithstanding, the Bowl shall in any year in which Trials are held in the Twelve Metre Class to select a defender of the America's Cup be awarded for the year to the yacht so selected.

6. If hereafter the Twelve Metre Class should not continue to exist as an active racing class, the Flag Officers of the New York Yacht Club may offer the Bowl for competition on the terms above set forth in any other class designated by them, but if in any year a challenge for the America's Cup is received and accepted in another class, the Bowl shall be offered for competition in that class and the winner in any year in which Trials are held shall be the yacht selected to defend the Cup. December 22, 1958

WINNERS

1959	Weatherly (Slp.)	Henry D. Mercer
1960	Weatherly (Slp.)	Henry D. Mercer
1961	Weatherly (Slp.)	Henry D. Mercer
1962	Weatherly (Slp.)	Henry D. Mercer
1964	Constellation (Slp.)	Constellation Syndicate
1967	Intrepid (Slp.)	Intrepid Syndicate
1970	Intrepid (Slp.)	Intrepid Syndicate

CARITAS CUP

The Caritas Cup was presented in 1958 by Commodore J. Burr Bartram for racing in the Twelve Metre Class without Time Allowance.

WINNERS

1958	Columbia	Henry Sears
1964	Constellation	Walter S. Gubelmann & Eric Ridder
1967	Columbia	Thomas P. Dougan
1970	Intrepid	William P. Ficker

"THE NEW YORK YACHT CLUB CUP" 1926

(Complete Conditions appear in 1962 Five Year Book)

Any yacht belonging to any yacht club in the United States in good standing may be eligible to enter in these races.

The Flag Officers may direct that any yacht of another country, belonging to any yacht club of good standing, may be eligible to enter in these races.

Entries must be made by the Secretary of the Club, under whose flag the yacht intends sailing. Clubs shall not be limited to one entry. The name of the yacht and owner, rig and measurement must be given.

The Flag Officers may select any class or classes of yachts (irrespective of size) the racing of which, in their opinion, will bring to the sport of yachting the greatest benefit in any year, and they may offer the cup to the class or classes that they select.

In 1967 the Flag Officers selected the Twelve Metre Class in which to race for the Cup without time allowance.

WINNERS

1926 Yankee (Sloop) Class "R"
1927 Carolina (Sloop) Class "M"
1928 Tycoon (Sloop) Class "M"
1929 Prestige (Sloop) Class "M"
1944 Golliwogg Cruising Class
1958 Vim (Sloop)
1967 Intrepid, Class "12 Metre"
1970 Intrepid, Class "12 Metre"

NEW YORK YACHT CLUB RACE COMMITTEE TROPHY

Presented by Chairman Julian K. Roosevelt in 1964 to be raced for in whatever manner the Race Committee may decide.

WINNERS

1965	Class I	Impala
	Class II	Tioga
	Class III	Storm
	Class IV	Mistral III
1966	Class I	Laughing Lady
	Class II	Destination
	Class III	Winnie of Bourne
	Class IV	Pursuit
1970	Class I	Equation
	Class II	Robin
	Class III	Wahini
	Class IV	Aquilla

CAPE MAY CHALLENGE CUP

Presented in 1872 by Commodore James Gordon Bennett as an ocean racing challenge Cup.

By resolution Races for the Cape May Cup held during 1939 and thereafter are to start from Brenton Reef Lightship to finish at a point and to be conducted under time allowances and rule of measurement as may be designated by the Race Committee.

WINNERS OF THE CAPE MAY CHALLENGE CUP

Year	Yacht	Owner
1872	Dreadnaught	A. B. Stockwell
1873	Enchantress	J. F. Loubat
1877	Idler	Samuel J. Colgate
1885	Genesta	Sir R. Sutton, Bart.
1886	Irex	J. Jameson
1889	Wendur	T. B. C. West
1893†	Britannia	H.R.H., the Prince of Wales
1904	Atlantic	Wilson Marshall
1911	Atlantic	Wilson Marshall
1914	Forfeited to Katoura	Robert E. Tod
1915	Katoura	Robert E. Tod
1916	Elena	Morton F. Plant
1921	Sonnica	Horatio S. Shonnard
1939	Edlu II	Rudolph J. Schaefer

†Britannia surrendered cup to Club in 1897.

BRENTON REEF CHALLENGE CUP

Presented in 1872 by Commodore James Gordon Bennett as an ocean racing challenge Cup to be sailed for without time allowance on a course from the Lightship off Newport to and around the Lightship off Sandy Hook and outside of Long Island, and return.

By resolution the conditions were amended to provide for conducting the Races under time allowances and rule of measurement as may be designated by the Race Committee.

WINNERS OF THE BRENTON REEF CUP

Year	Yacht	Owner
1872	Rambler	J. M. Forbes
1876	Idler	Samuel J. Colgate
1885*	Genesta	Sir Richard Sutton, Bart.
1893	Navahoe	R. Phelps Carroll
1904	Atlantic	Wilson Marshall
1911	Karina	Robert E. Tod
1914	Forfeited to Katoura	Robert E. Tod
1915	Katoura	Robert E. Tod
1916	Katoura	Robert E. Tod
1934‡	Vamarie	Vadim S Makaroff

* Genesta surrendered cup to Britannia.

‡ Vamarie surrendered cup to Club in 1936.

NEW YORK YACHT CLUB OCEAN RACING TROPHY

This Deed of Gift, made the 27th day of October 1964, between Richard Comyn Eames, Donor, and the New York Yacht Club, of the mainsheet winch of the yacht BRITANNIA shall be subject to the following conditions:

1. The Trophy shall be known as the "New York Yacht Club Ocean Racing Trophy.

2. The trophy shall be awarded to that yacht which,
   (a) being enrolled in the New York Yacht Club
   (b) is the winner over all on corrected time of an ocean race of not less than 500 miles which has been sponsored by the New York Yacht Club alone or with another yachting organization or organizations, and
   (c) which race has been designated for such award by the Flag Officers and Chairman of the Race Committee of the New York Yacht Club.

3. The name of the winning yacht and the owner thereof shall be suitably engraved on a plaque to be mounted on the base of the trophy.

4. The trophy shall remain in the possession of the New York Yacht Club forever.

5. The winner of the trophy shall receive a suitable prize to be held permanantly by the winner.

6. The purpose of this trophy is to encourage the participation by yachts enrolled in the New York Yacht Club in ocean racing. However, if in the future it becomes impractical to maintain this trophy in competition in accordance with this Deed, the Flag Officers of the New York Yacht Club may amend this Deed to best achieve the purposes of this trophy.

WINNERS

1963 Newport to England . . . .ONDINE . . . Sumner A. Long

WESTWARD TROPHY

Formerly owned by Alexander Smith Cochran as the "Kiel Cup" and won by Westward in 1910, this Trophy was presented to the New York Yacht Club by Edward C. Walker.

The member of the New York Yacht Club whose yacht has gained the best corrected time in a Transatlantic Race shall be awarded custody of the Trophy until such time as another yacht should meet these qualifications.

WINNERS

1968 Guinivere	*George M. Moffett, Jr.*
1969 Ondine	*Sumner A. Long*

WINNERS OF THE GOELET CUPS

Year	Schooners	Sloops
1882	Montauk Owner, Samuel R. Pratt	Fanny Owner, John D. Prince
1883	Montauk Owner, Samuel R. Pratt	Gracie Owner, Joseph P. Earle
1884	Grayling Owner, Latham A. Fish	Bedouin Owner, Archibald Rogers
1885	Fortuna Owner, H. S. Hovey	Puritan Owner, J. M. Forbes
1886	Grayling Owner, Latham A. Fish	Mayflower Owner, Charles J. Paine
1887	Sachem Owners { Jesse Metcalf, Charles D. Owen }	Volunteer Owner, Charles J. Paine
1888	Sachem Owners { Jesse Metcalf, Charles D. Owen }	Volunteer Owner, Charles J. Paine
1889	Sea Fox Owner, A. Cass Canfield	Titania Owner, C. Oliver Iselin
1890	Merlin Owner, W. H. Forbes	Volunteer Owner, Charles J. Paine
1891	Volunteer Owner, Charles J. Paine	Gloriana Owner, E. D. Morgan
1892	Merlin Owner, W. H. Forbes	Harpoon Owner, George C. Adams
1893	Lesca Owner, John E. Brooks	Colonia Owner, Archibald Rogers
1894	Emerald Owner, J. Rogers Maxwell	Navahoe Owner, R. Phelps Carroll
1895	Emerald Owner, J. Rogers Maxwell	Vigilant Owners { George J. Gould, Howard Gould }
1896	Colonia Owner, Clarence A. Postley	Queen Mab Owner, Nathaniel L. Francis
1897		Navahoe Owner, R. Phelps Carroll

PAST OFFICERS
AND
STANDING COMMITTEES

1844–1970

OFFICERS AND STANDING COMMITTEES 1844-1970

Commodores

1844-55 John C. Stevens
1855-58 William Edgar
1859 *Moses H. Grinnell
1859-65 Edwin A. Stevens
1866 William H. McVickar
1867-70 Henry C. Stebbins
1871-74 Jas. Gordon Bennett, Jr.
1875-76 George L. Kingsland
1877-79 S. Nicholson Kane
1880 William H. Thomas
1881 John R. Waller
1882-83 James D. Smith
1884-85 Jas. Gordon Bennett
1886-92 Elbridge T. Gerry
1893-94 Edwin D. Morgan
1895-96 Edward M. Brown
1897-99 J. Pierpont Morgan
1900-02 Lewis Cass Ledyard
1903-05 Frederick G. Bourne
1906-08 Cornelius Vanderbilt
1909-10 Arthur Curtiss James
1911-12 C. Ledyard Blair
1913-14 Dallas B. Pratt
1915-18 George F. Baker, Jr.
1919-21 J. P. Morgan
1922-24 Harold S. Vanderbilt
1925-27 George Nichols
1928-30 Vincent Astor
1931-32 Winthrop W. Aldrich
1933-35 Junius S. Morgan
1936-38 W. A. W. Stewart
1939-41 E. Townsend Irvin
1942-45 George E. Roosevelt
1946-48 DeCoursey Fales
1949-51 Henry S. Morgan
1952-54 John Nicholas Brown
1955-56 Henry Sears
1957-58 J. Burr Bartram
1959-60 George R. Hinman
1961-63 H. Irving Pratt
1964-66 Chauncey Stillman
1967-68 Percy Chubb II
1969 ‡W. Mahlon Dickerson
1970 Clayton Ewing

Vice-Commodores

1845-52 Hamilton Wilkes
1853-55 William Edgar
1855-59 Edwin A. Stevens
1859-64 Ambrose C. Kingsland
1865 William H. McVickar
1866 Alexander Major
1867-70 Jas. Gordon Bennett, Jr.
1871-74 William P. Douglas
1875 William T. Garner
1876 S. Nicholson Kane
1877 James Stillman
1878-79 William H. Thomas
1880 John R. Waller
1881 James D. Smith
1882-83 Anson Phelps Stokes
1884 Edward E. Chase
1885 †William P. Douglas
1886-87 Charles Coolidge Haight
1888 Caldwell H. Colt

*Declined. Mr. E. A. Stevens elected May 19, 1859.
‡Died aboard Flagship Aug. 8, 1969.

1889-90 Latham A. Fish
1891-92 Edwin D. Morgan
1893 W. Butler Duncan, Jr.
1894 Edward M. Brown
1895-96 Henry C. Ward
1897-99 Lewis Cass Ledyard
1900-01 August Belmont
1902 Frederick G. Bourne
1903-06 Henry Walters
1907-08 Arthur Curtiss James
1909-10 C. Ledyard Blair
1911-12 Dallas B. Pratt
1913-14 George F. Baker, Jr.
1915-18 J. P. Morgan
1919-21 Harold S. Vanderbilt
1922-24 George Nichols
1925-27 Vincent Astor
1928-30 Winthrop W. Aldrich
1931-32 Junius S. Morgan, Jr.
1933-35 W. A. W. Stewart
1936-38 E. Townsend Irvin
1939-41 George E. Roosevelt
1942-45 Gerard B. Lambert
1946-48 Henry S. Morgan
1949-51 John Nicholas Brown
1952-54 Henry Sears
1955-56 J. Burr Bartram
1957-58 George R. Hinman
1959-60 H. Irving Pratt
1961-63 Chauncey Stillman
1964-66 Percy Chubb II
1967-68 W. Mahlon Dickerson
1969 Clayton Ewing
1970 Donald B. Kipp

Rear Commodores

1865 Alexander Major
1866 Anson Livingston
1867 *David Sears, Jr.
1867-68 Lloyd Phoenix
1869-70 William P. Douglas
1871-72 Franklin Osgood
1873-74 George L. Kingsland
1875 S. Nicholson Kane
1876 Robert Center
1877-78 J. J. Alexandre
1879 John R. Waller
1880 James D. Smith
1881 Hermann Oelrichs
1882-83 Edward M. Brown
1884 Samuel R. Platt
1885 Frank C. Lawrence, Jr.
1886 John C. Baron, M.D.
1887 Frank C. Lawrence, Jr.
1887-88 Edwin D. Morgan
1889 Archibald Rogers
1890 C. Oliver Iselin
1891-92 W. Butler Duncan, Jr.
1893 Ralph N. Ellis
(Archibald Rogers)
1894 Royal Phelps Carroll
1895 James C. Bergen
1896 Lewis Cass Ledyard
1897-99 August Belmont
1900-02 C. L. F. Robinson
1903-05 Cornelius Vanderbilt
1906 Seymour L. Husted, Jr.
1907-08 Frederick F. Brewster
1909-10 Dallas B. Pratt
1911-12 George F. Baker, Jr.
1913-14 J. P. Morgan
1915-18 Harold S. Vanderbilt
1919-21 George Nichols
1922-24 Vincent Astor

†Elected Vice-Com., 1884. Declined.
*Resigned.

1925-27 Winthrop W. Aldrich
1928-30 Junius S. Morgan, Jr.
1931-32 W. A. W. Stewart
1933-35 E. Townsend Irvin
1936-38 George E. Roosevelt
1939-41 Gerald B. Lambert
1942-45 DeCoursey Fales
1946 John B. Shethar
1947-48 Seth M. Milliken
1949-51 Henry Sears
1952-54 J. Burr Bartram
1955 Luke B. Lockwood
1956 George R. Hinman
1957-58 H. Irving Pratt
1959-60 Chauncey Stillman
1961-63 Percy Chubb, II
1964-66 W. Mahlon Dickerson
1967-68 Clayton Ewing
1969 Donald B. Kipp
1970 Robert W. McCullough

TRUSTEES
1956-1970

Trustees

1956-71 Henry Sears
1956-71 J. Burr Bartram
1956-71 George R. Hinman
1956 Walter H. Page
1956-66‡DeCoursey Fales
1956-58*Clarence H. Young
1956-58 John S. Dickerson, Jr.
1956-67 V. Adm. F. E. M. Whiting, U.S.N., Ret.
1956-60*W. A. W. Stewart
1956-70 Henry S. Morgan
1956-63*George E. Roosevelt
1956-63 John Nicholas Brown
1956-63 Luke B. Lockwood
1956-70 H. Irving Pratt
1956-60*Charles F. Havemeyer
1956-62*G. W. Blunt White
1956-61 John B. Shethar
1957-69 ‡W. Mahlon Dickerson
1959-69 Chauncey Stillman
1959-62 Julian K. Roosevelt
1959-70 Percy Chubb, II
1962-70 Henry B. duPont
1962-64 Edmund S. Kelley, Jr.
1963-64 F. Briggs Dalzell
1963-65 Robert W. McCullough
1964-70 Arthur J. Santry, Jr.
1964-70 Vincent C. Hall
1964-65 Charles F. Adams
1964-66 Frederick H. Hibberd
1964-70 James Michael
1965-66 Willis M. Fanning
1965-70 Walter H. Page
1966-70 William Burnham
1966-70 Clayton Ewing
1966-70 Donald B. Kipp
1966-70†Charles F. Bound
1967-68 Henry H. Anderson, Jr.
1967-70 John Parkinson, Jr.
1969-70 B. Devereux Barker, III
1969-70 Robert G. Stone, Jr.

‡Died June 19, 1966
*Deceased.
‡Died aboard Flagship Aug. 8, 1969.

†Elected to fill vacancy

1970 Henry H. Anderson, Jr.
1970 Pierre S. duPont, IV

Corresponding Secretaries

1845-49 George B. Rollins
1850-57 John C. Jay

Recording Secretaries

1844 John C. Jay (acting)
1845-46 John C. Jay
1847 D. L. Suydam
1848-53 †G. R. J. Bowdoin
1854-56 Nathaniel Bloodgood

Secretaries

1857-59 Nathaniel Bloodgood
1859-70 Hamilton Morton
1871-85 Charles A. Minton
1886-88 John H. Bird
1889-1901 J. V. S. Oddie
1902-38 ‡George A. Cormack
1938-39 §George Nichols
1940-41 Colgate Hoyt
1942-48 C. Douglass Green
1949-54 Luke B. Lockwood
1955-56 Walter H. Page
1957-63 W. Mahlon Dickerson
1964-66 Arthur J. Santry, Jr.
1967-68 Donald B. Kipp
1969 Robert W. McCullough
1970 Henry H. Anderson, Jr.

Treasurers

1845-52 William Edgar
1853-54 Edward C. Center
1854-70 Robert S. Hone
1871-79 Sheppard Homans
1880-85 James O. Proudfit
1886-1900 F. W. I. Hurst
1901-26 Tarrant Putnam
1927 Henry A. Stickney
1928-38 *Richard Whitney
1938-41 ††DeCoursey Fales
1942-48 O'Donnell Iselin
1949-66 *DeCoursey Fales
1966 †Charles F. Bound

Measurers

1856-64 Charles H. Haswell
1865-72 Alfred W. Craven
1872-82 A. Cary Smith
1883 Charles H. Haswell
1884-86 John M. Wilson
1886-1902 John Hyslop
1903-04 Charles D. Mower
1905-06 Francis W. Belknap
1907 ‡Charles Lane Poor
1907-13 William Hallock
1913-38 Harold W. Webb
1939-52 B. K. Sharp
1953-70 Robert S. Blumenstock

Fleet Captains (Appointed)

1857 Irving Grinnell
1858
1859-60 W. W. Shippen
1861-68
1869-70 C. H. Stebbins
1871 Philip Schuyler
1872-75 Wm. B. Bend
1876 John H. Draper

†Appointed to fill vacancy 1966.
‡G. A. Cormack died June 28, 1938.
§Elected to fill vacancy.

‡Resigned.
*Resigned March 8, 1938.
†Elected to fill vacancy.
††DeCoursey Fales, Died June 19, 19(

1877-78 Philip Schuyler
1879-80 G. L. Haight
1881 Robert Center
1882 Alex M. Fisher
1883 J. F. Tams
1884-85 Charles A. Minton
1886 William Krebs
1887-88 Gouverneur Kortright
1889-92 Stephen Peabody
1893 Gouverneur Kortright
1894-95 F. T. Robinson
1896 Chester Griswold
1897-99 J. Beaver Webb
1900-01 Robert Bacon
1902 W. B. Duncan, Jr.
1903 C. L. F. Robinson
1904-05 Comdr. J. D. Jerrold Kelley, U.S.N.
1906-08 Grenville Kane
1909-14 Franklin A. Plummer
1915-18 Grenville Kane
1919-21 Jacob C. R. Peabody
1922-24 John Parkinson, Jr.
1925-27 W. B. Duncan
1928-30 W. A. W. Stewart
1931-35 Robert L. Bacon
1936-37 William Greenough
1938 Vincent Astor
1939-40 John Parkinson
1941 Charles F. Havemeyer
1942-45 C. Douglass Green
1946-47 Charles F. Havemeyer
1948 Henry Sears
1949-51 †Everard C. Endt
1951 §Walter H. Page

†Everard C. Endt—Resigned 1951.
§Walter H. Page, Elected to fill vacancy.
*Deceased.
†Resigned 1957.

1952 W. Porter Buck
1953-54 Charles F. Bound
1955-56 John W. Keeshan
1957 †George Lauder
1957-59 §Nicholas S. Potter
1959-60 *Perry MacKay Sturges
1960 §William Burnham
1961 Charles G. Meyer
1962 John S. Dickerson, Jr.
1963 Julian K. Roosevelt
1964 Charles Francis Adams
1965-66 William Rockefeller
1967-70 F. Briggs Dalzell

Surgeons

1860-72 Geo. F. Woodward, M.D.
1872 Benj. F. Dawson, M.D.
1873-76 L. deF. Woodruff, M.D.
1877-79 G. S. Winston, M.D.
1880-82 A. M. Fisher, M.D.
1883-1902 Morris J. Asch, M.D.
1902 J. M. Woodbury, M.D. **(Appointed)**
1903-06 J. M. Woodbury, M.D.
1907-08 Samuel A. Brown, M.D.
1909-14 George A. Dixon, M.D.
1915-37 Samuel A. Brown, M.D.
1938-47 Seth M. Milliken, M.D.
1948-58 Harold W. Lovell, M.D.
1959-60 Cortez F. Enloe, Jr., M.D.
1961-63 Harold W. Lovell, M.D.
1964-70 Raymond F. Smith, M.D.

§William Burnham, Elected to fill vacancy.
†George Lauder—Resigned 1957.
§Nicholas S. Potter, 1962—Elected to fill vacancy.

AMERICA'S CUP COMMITTEES

1962

Henry S. Morgan
H. Irving Pratt
Chauncey Stillman
Percy Chubb, II
George E Roosevelt
DeCoursey Fales
Henry Sears
George R. Hinman
W. Mahlon Dickerson

1963

Henry S. Morgan
Chauncey Stillman
Julian K. Roosevelt
Henry Sears
H. Irving Pratt
Percy Chubb II
DeCoursey Fales
W. Mahlon Dickerson

1964

Henry S. Morgan
George R. Hinman
Julian K. Roosevelt
Percy Chubb, II
DeCoursey Fales
Henry Sears
W. Mahlon Dickerson

1965-66

Henry S. Morgan
Chauncey Stillman
George R. Hinman
Julian K. Roosevelt
Percy Chubb, II
*DeCoursey Fales
Henry Sears
W. Mahlon Dickerson

1967

Henry S. Morgan
Percy Chubb, II
Julian K. Roosevelt
Henry Sears
Charles Francis Adams
W. Mahlon Dickerson

1968

Henry S. Morgan
Percy Chubb, II
Henry Sears
Julian K. Roosevelt
Charles Francis Adams
Clayton Ewing
W. Mahlon Dickerson

*Died June 19, 1966.

1969

Henry S. Morgan
W. Mahlon Dickerson
Clayton Ewing
Donald B. Kipp
Percy Chubb, II
Henry Sears
Julian K. Roosevelt
Charles Francis Adams

1970

Henry S. Morgan
Clayton Ewing
Donald B. Kipp
Henry Sears
Percy Chubb, II
Charles F. Adams
Julian K. Roosevelt

RACE COMMITTEES

1845

*R. B. Forbes
*Com. S. N. Stringham, U.S.N.
Denning Duer
George W. Blunt
*Com. James Glynn, U.S.N.
George L. Schuyler

1846

James Rogers
George W. Blunt
George L. Schuyler

1847

George W. Blunt
Andrew Foster, Jr.
William E. Laight

*Resigned.
†Declined.

Oct., 1847

Ldward C. Center
Eewis M. Rutherfurd
N. P. Hosack

1848-49

Andrew Foster, Jr.
William E. Laight
George L. Schuyler

1850

George W. Blunt
Edward C. Center
W. Irving Graham

1851

†James Rogers
Anson Livingston
‡George W. Blunt
Robert O. Colt

‡Absent.

J. Beekman Fish

1852

Anson Livingston
Robert O. Colt
W. Holly Hudson

1853

†Robert O. Colt
†Nathaniel Bloodgood
D. L. Suydam
Hamilton Morton
Lewis M. Rutherfurd
Denning Duer

1854

Lydig Suydam
Gerard Stuyvesant
†Henry H. Ward
Hamilton Morton

1855-56
Charles H. Haswell
J. Winthrop Chanler
John E. Davidson

1857
Charles H. Haswell
J. Howard Wainwright
Robert O. Colt

1858
Lewis M. Rutherfurd
Anson Livingston
Charles H. Haswell

1859
George L. Schuyler
Charles H. Haswell
J. Howard Wainwright

1860
Charles H. Haswell
George L. Schuyler
J. Howard Wainwright

1861-62
Charles H. Haswell
D. L. Suydam
Fletcher Westray

1863
Charles H. Haswell
Fletcher Westray
J. T. Rollins

1864
Charles H. Haswell
William A. Butler
Samuel W. Thomas

1865
George L. Schuyler
William W. Shippen
N. P. Hosack

1866
William W. Shippen
N. P. Hosack
Fletcher Westray

1867
William W. Shippen
Fletcher Westray
A. M. Knapp

1868
George L. Schuyler
Fletcher Westray
Robert G. Remsen

1869
Fletcher Westray
Philip Schuyler
Stuart M. Taylor

1870
Philip Schuyler
Sheppard Homans
Henry Babcock

1871
Philip Schuyler
Stuart M. Taylor
Mahlon Sands

1872
G. L. Haight
William B. Bend
Henry Steers
William Krebs

1873
Fletcher Westray
William Krebs
Edward E. Chase

1874
William Krebs
Edward E. Chase
William B. Bend

1875
William Krebs
R. K. Cooke
J. Frederic Tams
William B. Bend

1876
Henry Steers
G. S. Winston, M.D.
G. L. Haight

1877
William Krebs
G. L. Haight
Charles H. Stebbins

1878
Charles H. Stebbins
Alexander Taylor, Jr.
William Krebs

1879
Charles H. Stebbins
Alexander Taylor, Jr.
G. L. Haight

1880
G. L. Haight
D. T. Worden
Chester Griswold

1881-82
G. L. Haight
Chester Griswold
John H. Bird

1883
John H. Bird
J. Frederic Tams
Chester Griswold

1884-85
J. Frederic Tams

*Resigned.

Charles H. Stebbins
Jules A. Montant

1886

Edward E. Chase
Frank T. Robinson
*E. A. Willard
A. M. Cahoone

1887-88

Gouverneur Kortright
Alexander Taylor, Jr.
Stephen Peabody

1889-90

S. Nicholson Kane
W. E. Iselin
Chester Griswold

1891-95

S. Nicholson Kane
Chester Griswold
Irving Grinnell

1896

S. Nicholson Kane
Archibald Rogers
Gouverneur Kortright

1897

John C. Barron
†Theodore C. Zerega
J. Frederic Tams
W. Barton Hopkins

1898-99

S. Nicholson Kane
Chester Griswold
Irving Grinnell

1900

S. Nicholson Kane
Chester Griswold
W. Butler Duncan, Jr.

1901

S. Nicholson Kane
Chester Griswold
Newberry D. Lawton

1902-03

S. Nicholson Kane
Newberry D. Lawton
Edward H. Wales

1904

S. Nicholson Kane
Newberry D. Lawton
*Edward H. Wales
Oliver E. Cromwell
§H. de B. Parsons

1905-06

Oliver E. Cromwell
H. de B. Parsons
Ernest E. Lorillard

1907-10

H. de B. Parsons
Ernest E. Lorillard
*Walter C. Kerr
James D. Sparkman (acting), 1908
Grenville Kane (acting), 1910

1911

H. de B. Parsons
C. Sherman Hoyt
†L. Vaughan Clark
Joseph M. Macdonough

1912-13

H. de B. Parsons
†C. Sherman Hoyt
Frederic O. Spedden
Joseph M. Macdonough

‡1914-20

H. de B. Parsons
Joseph M. Macdonough
Frederic O. Spedden

1921

H. de B. Parsons
†Joseph M. Macdonough
Frederic O. Spedden
Gherardi Davis (acting)

1922

H. de B. Parsons
Gherardi Davis
†Frederic O. Spedden
Clinton Mackenzie

1923-24

Gherardi Davis
Clinton Mackenzie
Oliver Iselin

1925-28

Gherardi Davis
Clinton Mackenzie
Edmund Lang

1929

Edmund Lang
Colgate Hoyt
E. Vail Stebbins

1930

Edmund Lang

†Resigned. *Deceased. §Elected to fill vacancy.
‡Title changed from Regatta Committee to Race Committee 1920

Colgate Hoyt
†E. Vail Stebbins
§Phillip R. Mallory

1931
Edmund Lang
E. Vail Stebbins
†Phillip R. Mallory
§Robert N. Bavier

1932-33
Edmund Lang
E. Vail Stebbins
Robert N. Bavier

1934
Edmund Lang
E. Vail Stebbins
†Robert N. Bavier
§Clinton Mackenzie

1935-36
Edmund Lang
Clinton Mackenzie
Drake H. Sparkman

1937
Edmund Lang
†Clinton Mackenzie
Walter L. Coursen
§George M. Pynchon

1938
Edmund Lang
Walter L. Coursen
George M. Pynchon

1939
Walter L. Coursen
George M. Pynchon
Robert N. Bavier

1940
Robert B. Meyer
Innis O'Rourke
William Greenough

1941
Robert B. Meyer
William Greenough
W. Mahlon Dickerson

1942-45
Robert B. Meyer
Innis O'Rourke
Drake H. Sparkman

1946
Alexander M. Orr
John W. Hornor
Herbert L. Stone

1947
Alexander M. Orr
William H. Taylor
Herbert L. Stone

1948
Alexander M. Orr
William H. Taylor
Colgate Hoyt
Alexander P. Gest, Jr.
Clinton M. Bell
Robert H. Wessmann

1949
Alexander M Orr
Clinton M. Bell
Alexander P. Gets, Jr.
James Robbins
Robert H. Wessmann
William H. Taylor

1950
Alexander P. Gest, Jr.
Alexander M. Orr
Clinton M. Bell
James Robbins
Robert H. Wessmann
C. Ely Rogers

1951-52
Alexander P. Gest, Jr.
Clinton M. Bell
James M. Mertz
James Robbins
William H. Taylor
Robert H. Wessmann

1953
Alexander P. Gest. Jr.
Clinton M. Bell
James M. Mertz
James Robbins
James M. Trenary
Robert H. Wessmann

1954
James M. Mertz
Clinton M. Bell
John S. Dickerson, Jr.
James Robbins
James M. Trenary
Robert H. Wessmann

1955
John S. Dickerson, Jr.
E. Jared Bliss, Jr.
Fred Briggs Dalzell
Willis M. Fanning
Julian K. Roosevelt
James M. Trenary

†Resigned.

§Elected to fill vacancy.

1956
John S. Dickerson, Jr.
E. Jared Bliss, Jr.
Fred Briggs Dalzell
Willis M. Fanning
Julian K. Roosevelt
George Lauder

1957-58
John S. Dickerson, Jr.
E. Jared Bliss, Jr.
Fred Briggs Dalzell
Willis M. Fanning
Julian K. Roosevelt
Charles F. Morgan

1959
Julian K. Roosevelt
Henry H. Anderson, Jr.
E. Everett Dickinson, III
Willis M. Fanning
Charles F. Morgan
Fred Briggs Dalzell

1960
Julian K. Roosevelt
E. Jared Bliss, Jr.
E. Everett Dickinson, III
Willis M. Fanning
James M. Trenary
Fred Briggs Dalzell

1961
Julian K. Roosevelt
E. Jared Bliss, Jr.
J Burr Bartram, Jr.
Willis M. Fanning
James M. Trenary
Fred Briggs Dalzell

1962
Julian K. Roosevelt
E. Jared Bliss, Jr.
J. Burr Bartram, Jr.
Willis M. Fanning
Henry H. Anderson, Jr.
Fred Briggs Dalzell

1963-64
F. Briggs Dalzell
Robert H. Wessmann
E. Jared Bliss, Jr.
William Burnham
J. Burr Bartram, Jr.
Willis M. Fanning
Felix J. Chmiel

1965
Willis M. Fanning
Robert H. Wessmann
E. Jared Bliss, Jr.
William Burnham
J. H. Scholtz, Jr.
Henry H. Anderson, Jr.
Felix J. Chmiel

1966
Willis M. Fanning
E. Jared Bliss, Jr.
William Burnham
Henry H. Anderson, Jr.
Felix J. Chmiel
J. H. Scholtz, Jr.
B. Devereux Barker, III

1967
Henry H. Anderson, Jr.
Robert H. Wessmann
E. Jared Bliss, Jr.
William Burnham
J. H. Scholtz, Jr.
B. Devereux Barker, III
E. Wesley Oliver, Jr.

1968
Henry H. Anderson, Jr.
Robert H. Wessmann
E. Jared Bliss, Jr.
Willis M. Fanning
J. H. Scholtz, Jr.
B. Devereux Barker, III
E. Wesley Oliver, Jr.

1969
B. Devereux Barker, III
E. Jared Bliss, Jr.
Willis M. Fanning
E. Wesley Oliver, Jr.
J. H. Scholtz, Jr.
Charles C. Adams, III
William H. Foulk, Jr.

1970
B. Devereux Barker, III
Charles C. Adams, III
Willis M. Fanning
James A. Carroll, Jr.
William H. Foulk, Jr.
E. Wesley Oliver, Jr.
J. Henry Scholtz, Jr.

AUXILIARY RACE COMMITTEE

1962

John S. Dickerson, Jr.
Charles F. Morgan
William Burnham
Nicholas S. Potter
Lt.-Comdr. D. F. Larkin, U.S.N.
Comdr. R. J. Dermody, U.S.N.

1964

John S. Dickerson, Jr.
Charles F. Morgan
Henry H. Anderson, Jr.
Comdr. D. F. Larkin, Jr., U.S.N.
Comdr. Richard J. Dermody, U.S.N.
Joseph L. Fuller, Jr.

1965-66

John S. Dickerson, Jr.
F. Briggs Dalzell
Joseph L. Fuller, Jr.
Charles F. Morgan
J. Burr Bartram, Jr.
Comdr. D. F. Larkin, Jr. U.S.N.
Comdr. Richard J. Dermody, U.S.N.

1967

John S. Dickerson, Jr.
F. Briggs Dalzell
Willis M. Fanning
Charles F. Morgan
J. Burr Bartram, Jr.
Nicholas S. Potter
Felix J. Chmiel
Joseph L. Fuller, Jr.
Peter Geddes
Comdr. D. F. Larkin, Jr., U.S.N.
Comdr. Richard J. Dermody, U.S.N.

1970

J. Burr Bartram, Jr.
E. Jared Bliss, Jr.
William Burnham
Capt. Richard J. Dermody, U.S.N.
John S. Dickerson, Jr.
LCdr. Tylor Field, II, U.S.N.
Richard Goennel
Donald B. King
Charles F. Morgan
Roger D. Schultz
Charles J. Schulz
Robert H. Wessmann

OCEAN RACE COMMITTEE

1955

G. W. Blunt White
William T. Moore
Ernest Ratsey
George E. Roosevelt
Pehr Sparre
Roderick Stephens, Jr.

TRANS-ATLANTIC RACE COMMITTEE

1957

G. W. Blunt White
Harvey Conover
Henry B. duPont
Paul Hammond
Roderick Stephens, Jr.
William H. Taylor

1963

Percy Chubb, II
William Burnham
F. Briggs Dalzell
Joseph L. Fuller
Julian K. Roosevelt

OCEAN RACING COMMITTEE

1964-66

W. Mahlon Dickerson
Henry B. duPont
F. Briggs Dalzell
Jakob Isbrandtssn
Clayton Ewing

1967

Clayton Ewing
Henry B. duPont
F. Briggs Dalzell
Jakob Isbrandtsen

1968-69

Clayton Ewing
Henry B. duPont
Jakob Isbrandtsen
F. Briggs Dalzell
Thomas J. Watson, Jr.

1970

Richard B. Nye
F. Briggs Dalzell
*Henry B. duPont
Patrick E. Haggerty
Jakob Isbrandtsen
Alexander H. Salm
Thomas J. Watson, Jr.

*Died April 13, 1970

MEMBERSHIP COMMITTEES

1875
Rutherford Stuyvesant
Samuel J. Colgate
A. S. Hatch
Philip Schuyler
C. Alfred Grymes

1876
Harry M. Morris
A. S. Hatch
W. H. Thomas
S. Nicholson Kane
Philip Schuyler

1877
A. S. Hatch
W. H. Thomas
Robert Center
John H. Draper
Charles H. Stebbins

1878-79
Robert Center
Frank P. Osborn
Charles H. Stebbins
John H. Draper
W. H. Thomas

1880
S. Nicholson Kane
Robert Center
Charles H. Stebbins
F. W. J. Hurst
John S. Dickerson

1881
John S. Dickerson
W. H. Thomas
John R. Platt
F. W. J. Hurst
W. H. Osgood

1882-83
W. H. Thomas
F. W. J. Hurst
John S. Dickerson
Ogden Goelet
William E. Iselin

1884-85
F. W. J. Hurst
John S. Dickerson
William E. Iselin
Ogden Goelet
James D. Smith

1886
James D. Smith
John S. Dickerson
Henry C. Ward
Edward M. Brown
Chester Griswold

1887
Chester Griswold
John S. Dickerson
Henry C. Ward
G. L. Haight
George L. Ingraham

1888
Chester Griswold
Joseph P. Earle
George L. Ingraham
Frederic Gallatin
Edward M. Brown

1889-90
Edward M. Brown
Frederic Gallatin
Charles Watrous
Alexander Taylor, Jr.
Frank T. Robinson

1891
Edward M. Brown
Alexander Taylor, Jr.
Frank T. Robinson
William L. Brooks
August Belmont

1892
Edward M. Brown
William L. Brooks
James C. Bergen
Frank T. Robinson
Daniel T. Worden

1893
Edward M. Brown
Frank T. Robinson
James C. Bergen
Daniel T. Worden
Robert Center

1894
Frank T. Robinson
James C. Bergen
Robert Center
Daniel T. Worden
Henry C. Ward

1895
Frank T. Robinson
Lewis Cass Ledyard
Daniel T. Worden
Charles McK. Leoser
Joseph Stickney

1896
Lewis Cass Ledyard
George L. Rives

Joseph Stickney
Daniel T. Worden
James A. Wright

1897-98

Edward M. Brown
C. Oliver Iselin
Lewis Cass Ledyard
W. Butler Duncan, Jr.
James A. Wright

1899

Lewis Cass Ledyard
C. Oliver Iselin
Henry C. Ward
W. Butler Duncan, Jr.
James A. Wright

1900-01

Henry C. Ward
James C. Bergen
Frederic Gallatin
George F. Dominick
James A. Wright

1902-03

Henry C. Ward
Cornelius Vanderbilt
*Henry S. Redmond
*E. M. Brown
Tracy Dows
Frederic Gallatin
James A. Wright

1904

Henry C. Ward
Cornelius Vanderbilt
Tracy Dows
Frederic Gallatin
James A. Wright
Theodore C. Zerega

1905

Henry C. Ward
Frederic Gallatin
Cornelius Vanderbilt
John Jacob Astor
Tracy Dows

1906

Henry C. Ward
Alexander S. Cochran
Edward F. Whitney
George A. Adee
Tracy Dows

1907

Henry C. Ward
Alexander S. Cochran
Edward F. Whitney
George A. Adee
*George A. Armour
Comdr. J. D. Jerrold Kelley, U.S.N.

1908

Henry C. Ward
*Edward F. Whitney
Albert V. de Goicouria
George A. Adee
*Alexander S. Cochran
Henry T. Sloane
Comdr. J. D. Jerrold Kelley, U.S.N.

1909

Henry C. Ward
Albert V. de Goicouria
Henry T. Sloane
Philip H. Adee
Comdr. J. D. Jerrold Kelley, U.S.N.

1910

Henry C. Ward
Albert V. de Goicouria
Henry T. Sloane
Cornelius Vanderbilt
Comdr. J. D. Jerrold Kelley, U.S.N.

1911

Henry C. Ward
Albert V. de Goicouria
*Henry T. Sloane
Charles Lane Poor
Newberry D. Thorne
W. Butler Duncan, Jr.

1912

†Henry C. Ward
Harold S. Vanderbilt
†Newberry D. Thorne
Comdr. F. L. Sawyer, U.S.N.
W. Butler Duncan, Jr.
Henry A. Bishop
Charles Lane Poor

‡1913-17

W. Butler Duncan
Henry A. Bishop
Harold S. Vanderbilt
Comdr. F. L. Sawyer, U.S.N.
Leonard Richards
Charles Lane Poor

1918-21

W. Butler Duncan
Henry A. Bishop
Robert W. Candler

*Resigned. †Deceased.
‡Title changed from Committee on Admissions May 29, 1915.

Comdr. F. L. Sawyer, U.S.N.
Leonard Richards
Charles Lane Poor

1922

W. Butler Duncan
Henry A. Bishop
George M. Pynchon
H. G. S. Noble
Comdr. R. D. White, U.S.N.
Charles Lane Poor

1923

Charles Lane Poor
George M. Pynchon
H. G. S. Noble
Capt. R. D. White, U.S.N.
E. Townsend Irvin
Henry A. Bishop

1924-25

Charles Lane Poor
Henry A. Bishop
George M. Pynchon
H. G. S. Noble
E. Townsend Irvin
Capt. J. C. Fremont, U.S.N.

1926-27

Charles Lane Poor
Henry A. Bishop
George M. Pynchon
H. G. S. Noble
E. Townsend Irvin
Capt. K. M. Bennett, U.S.N.

1928-29

Charles Lane Poor
Henry A. Bishop
George M. Pynchon
H. G. S. Noble
E. Townsend Irvin
Capt. E. T. Constien, U.S.N.

1930

Charles Lane Poor
Henry A. Bishop
George M. Pynchon
H. G. S. Noble
E. Townsend Irvin
*Capt. W. S. Anderson, U.S.N.
†Capt. Richard D. White, U.S.N.

1931-33

E. Townsend Irvin
Henry A. Bishop
William Greenough
Capt. R. D. White, U.S.N.
Charles Lee Andrews
Van Santvoord Merle-Smith

1934-38

E. Townsend Irvin
William Greenough
Capt. R. D. White, U.S.N.
Charles Lee Andrews
Van Santvoord Merle-Smith
Colgate Hoyt

1939

Van Santvoord Merle-Smith
Capt. R. D. White, U.S.N.
William Greenough
Colgate Hoyt
Henry S. Morgan
Henry C. Taylor

1940-41

Van S. Merle-Smith
Capt. R. D. White, U.S.N.
Henry S. Morgan
Henry C. Taylor
John B. Shethar
A. Lee Loomis, Jr.

1942

E. Townsend Irvin
John B. Shethar
E. Vail Stebbins
Lt. Comdr. David M. Collins, U.S.N.R.
Clarence H. Young
J. Burr Bartram

1943-45

E. Townsend Irvin
John B. Shethar
E. Vail Stebbins
Lt. Comdr. David M Collins, U.S.N.R.
Clarence H. Young
Hobart Ford

1946-47

John B. Shethar
Clarence H. Young

*Resigned.

†Elected to fill vacancy.

Walter H. Page, II
Commo. F. G. Reinecke, U.S.N.
Drake H. Sparkman
Walbridge S. Taft

1948
Clarence H. Young
Walter H. Page
Henry Sears
Commo. F. G. Reinecke, U.S.N.
J. Burr Bartram
Drake H. Sparkman

1949
Clarence H. Young
Walter H. Page
J. Burr Bartram
V. Adm. F. E. M. Whiting, U.S.N.
Charles G. Meyer, Jr.
Drake H. Sparkman

1950-51
Clarence H. Young
Walter H. Page
J. Burr Bartram
V. Adm. F. E. M. Whiting, U.S.N.
Charles G. Meyer, Jr.
Henry H. Anderson, Jr.

1952-54
Clarence H. Young
Walter H. Page
Charles G. Meyer, Jr.
Henry H. Anderson, Jr.
V. Adm. F. E. M. Whiting, U.S.N.
Henry S. Morgan

1955
Clarence H. Young
Charles F. Bound
Charles G. Meyer, Jr.
Henry S. Morgan
H. Stillman Taylor
V. Adm. F. E. M. Whiting, U.S.N. (Ret.)

1956-58
Clarence H. Young
Charles F. Bound
Charles G. Meyer, Jr.
Henry S. Morgan
H. Stillman Taylor
Adm. John E. Gingrich, U.S.N. (Ret.)

1959
J. Burr Bartram
Charles F. Bound
Paul Hammond
Henry S. Morgan
H. Stillman Taylor
Adm. John E. Gingrich, U.S.N. (Ret.)
Charles G. Meyer

1960-62
J. Burr Bartram
H. Stillman Taylor
Henry S. Morgan
Charles F. Bound
William L. Crow, II
Arthur J. Santry, Jr.
*Adm. John E. Gingrich, U.S.N. (Ret.)
Charles G. Meyer
§R. Adm. Frederick J. Bell, U.S.N. (Ret.)

1963
Henry S. Morgan
J. Burr Bartram
H. Stillman Taylor
William L. Crow
Charles F. Bound
Arthur J. Santry, Jr.
Charles G. Meyer
R. Adm. Frederick J. Bell, U.S.N. (Ret.)

1964
Henry S. Morgan
H. Stillman Taylor
William L. Crow
Charles F. Bound
Arthur J. Santry, Jr.
Maitland Edey
Charles G. Meyer
R. Adm. Frederick J. Bell, U.S.N. (Ret.)

1965
Henry S. Morgan
H. Stillman Taylor
William L. Crow
Charles F. Bound

*Deceased 1960.

§Appointed to fill vacancy, 1960.

Maitland Edey
Charles G. Meyer
R. Adm. Frederick J. Bell, U.S.N. (Ret.)

1966-67

Henry S. Morgan
H. Stillman Taylor
William L. Crow
Charles F. Bound
Maitland Edey
Robert W. McCullough
Charles G. Meyer
R. Adm. Frederick J. Bell, U.S.N. (Ret.)

1968

Henry S. Morgan
H. Stillman Taylor
Robert W. McCulloguh
Charles F. Bound
Maitland Edey
Robert G. Stone, Jr.
Charles G. Meyer
R. Adm. Frederick J. Bell, U.S.N. (Ret.)

1969

Robert G. Stone, Jr.
H. Stillman Taylor
Maitland Edey
Robert W. McCullough
Henry C. Boschen
Robert S. Erskine, Jr.
Charles G. Meyer
R. Adm. Frederick J Bell, U.S.N. (Ret.)

1970

Robert G. Stone, Jr
H. Stillman Taylor
Maitland Edey
Henry C. Boschen
Robert S. Erskine, Jr
Charles G. Meyer
V. Adm. John T. Hayward, USN (Ret)

COMMITTEES ON RACING APPEALS

1929-32

George Nichols
Wm. Butler Duncan
H. S. Vanderbilt
E. Townsend Irvin
Clinton H. Crane
Henry L. Maxwell
W. A. W. Stewart

1933

George Nichols
H. S. Vanderbilt
E. Townsend Irvin
Clinton H. Crane
W. A. W. Stewart
Clifford D. Mallory

1934

George Nichols
H. S. Vanderbilt
E. Townsend Irvin
Clinton H. Crane
W. A. W. Stewart
Clifford D. Mallory
Charles Francis Adams

1935-40

George Nichols
H. S. Vanderbilt
Clinton H. Crane
W. A. W. Stewart
Clifford D. Mallory
Charles Francis Adams
†G. A. Cormack
Philip J. Roosevelt, '39-40

1941

George Nichols
Charles Francis Adams
H. S. Vanderbilt
Clinton H. Crane
W. A. W. Stewart
Philip J. Roosevelt

1942-45

George Nichols
H. S. Vanderbilt
W. A. W. Stewart
Charles Francis Adams

†Deceased, 1938.

Clinton H. Crane
C. Sherman Hoyt
John B. Shethar

1946-50

George Nichols
H. S. Vanderbilt
W. A. W. Stewart
Charles Francis Adams
Clinton H. Crane
C. Sherman Hoyt
E. Townsend Irvin

1951

W. A. W. Stewart
H. S. Vanderbilt
Charles Francis Adams
Clinton H. Crane
C. Sherman Hoyt
E. Townsend Irvin
Henry S. Morgan

1952-56

W. A. W. Stewart
H. S. Vanderbilt
Clinton H. Crane
C. Sherman Hoyt
E. Townsend Irvin
Henry S. Morgan
George E. Roosevelt

1957-58

W. A. W. Stewart
Clinton H. Crane
Charles F. Havemeyer
C. Sherman Hoyt
Henry S. Morgan
George E. Roosevelt
Harold S. Vanderbilt

1959-60

W. A. W. Stewart
H. S. Vanderbilt
Henry S. Morgan
George E. Roosevelt
C. Sherman Hoyt
Charles F. Havemeyer
Cornelius Shields

1961-63

Harold S. Vanderbilt
Henry S. Morgan
*George E. Roosevelt
George R. Hinman
Cornelius Shields
John S. Dickerson, Jr.
Henry H. Anderson, Jr.

1964-69

Harold S. Vanderbilt
Henry S. Morgan
George R. Hinman
Cornelius Shields
John S. Dickerson, Jr.
Henry H. Anderson, Jr.

1970

Henry S. Morgan
George R. Hinman
Cornelius Shields
John S. Dickerson, Jr.
Henry H. Anderson, Jr.

*Deceased 1963.

HOUSE COMMITTEES

1846

J. Prescott Hall
D. L. Suydam
D. M. Edgar
N. P. Hosack
David Austin, Jr. (The Commodore ex officio.)

1847

John Tyler Brigham

1848-67

Commodore and Steward

1868

Francis Skiddy
W. Butler Duncan
Anson Livingston
Franklin Osgood (The Treasurer ex officio)

1869

Anson Livingston
Franklin Osgood
John H. Austen
Gunnings S. Bedford, Jr.
Lawrence R. Jerome

*1870

Anson Livingston
†George Wilson

*The Secretary ex-officio from 1870 to 1894.
†Resigned.

John H. Austen
Cortlandt M. Taylor
Harry M. Morris

1871

Mortimer L. Fowler
Thos. E. Davis, Jr.
William B. Bend
Cortlandt M. Taylor
Frederic White

1872

Philip Schuyler
Frederic White
William H. Major
John H. Draper
Fletcher Westray

1873

John H. Draper
John G. Beresford
George W. Kidd
John W. Brown
Thomas T. Lawrence

1874

George W. Kidd
Thomas T. Lawrence
John G. Beresford
Fletcher Westray
N. D. White
John H. Draper

1875

Fletcher Westray
George W. Kidd
John G. Beresford
N. D. White
H. N. Alden
George L. Jordan
W. H. Pendleton

1876

Fletcher Westray
N. D. White
C. Alfred Grymes
D. T. Worden
James O. Proudfit
George L. Jordan
H. N. Alden

1877

Fletcher Westray
N. D. White
James O. Proudfit
H. N. Alden
A. M. Cahoone

1878

Fletcher Westray
N. D. White
James O. Proudfit
H. N. Alden
Thomas B. Asten

1879

N. D. White
H. N. Alden
James O. Proudfit
Thomas B. Asten
W. L. Blatch

1880

N. D. White
H. N. Alden
W. L. Blatch
Thomas B. Asten

1881

Thomas B. Asten
H. N. Alden
W. L. Blatch
C. R. Flint
C. A. Childs

1882

Thomas B. Asten
H. N. Alden
W. L. Blatch
J. W. Blatchford
E. A. Houghton

1883-84

Thomas B. Asten
H. N. Alden
E. A. Houghton
B. C. Cleeman

1885

Thomas B. Asten
E. A. Houghton
B. C. Cleeman
Frank T. Robinson

1886

†Thomas B. Asten
John R. Platt
E. A. Houghton
S. T. Lippincott
B. C. Cleeman

1887

D. Henry Knowlton
E. A. Houghton
James N. Winslow
Howard M. Durant

1888

Edward E. Chase
E. A. Houghton

†Resigned.

B. C. Cleeman
R. S. Bowne

1889-91
J. W. Hayward
R. P. Lounsbery
R. S. Bowne
John M. Wilson

1892
R. P. Lounsbery
John M. Wilson
R. S. Bowne
E. C. Stanton

1893
E. A. Houghton
Frank M. Cronise
Alonzo B. Jones
L. Vaughan Clark

‡1894
Alonzo B. Jones
E. A. Houghton
F. M. Cronise
F. T. Adams

1895
Edward E. Chase
C. Alfred Grymes
H. Edwards Ficken
Arthur Ingraham
Robert S. Bowne

1896
Edward E. Chase
C. Alfred Grymes
Frank M. Cronise
Robert S. Bowne
H. Edwards Ficken

1897
Edward E. Chase
Frank M. Cronise
F. H. Davies
C. L. F. Robinson
C. Alfred Grymes

1898
Tarrant Putnam
C. L. F. Robinson
Frank M. Cronise

1899
Tarrant Putnam
Edward F. Darrell
Frank M. Cronise

1900
Harrison B. Moore
Thomas A. Bronson
Francis H. Davies

1901-02
Thomas A. Bronson
George A. Cormack
William H. Osgood

1950-51
William E. Lundgren
Alexander P. Morgan
H. Ridgely Bullock
*Henry A. Scheel
Edwin C. Waldvogel
William L. Schneider
§Henry H. Anderson, Jr.

1952
H. Ridgely Bullock
Alexander P. Morgan
Edwin C. Waldvogel
William L. Schneider
W. Porter Buck
Henry H. Anderson, Jr.

1953
William L. Schneider
Henry H. Anderson, Jr.
W. Porter Buck
H. Ridgely Bullock
Alexander P. Morgan
Edwin C. Waldvogel

1954
William L. Schneider
W. Porter Buck
Edward M. Ferris
Franklin M. Haines
Alexander P. Morgan
Edwin C. Waldvogel

1955
William L. Schneider
W. Porter Buck
Edward M. Ferris
Alexander P. Morgan
Chauncey D. Stillman
V. Adm. F. E. M. Whiting, U.S.N. (Ret.)

1956
V. Adm. F. E. M. Whiting, U.S.N. (Ret.)
W. Porter Buck
Edward M. Ferris
Alexander P. Morgan
Robert E. Ryerson
Chauncey D. Stillman

‡The Secretary ex-officio from 1870 to 1894.
§George W. Clark appointed to fill vacancy.

1957-58
V. Adm. F. E. M. Whiting, U.S.N. (Ret.)
W. Porter Buck
Donald K. Evans
Alexander P. Morgan
*Robert E. Ryerson
Chauncey D. Stillman
George W. Clark

1959-61
V. Adm. F. E. M. Whiting, U.S.N. (Ret.)
Donald K. Evans
Alexander P. Morgan
William Burnham
John W. Keeshan
George W. Clark

1962
V. Adm. F. E. M. Whiting, U.S.N. (Ret.)
Donald K. Evans
Alexander P. Morgan
William Burnham
John W. Keeshan
R. W. McCullough

1963-64
Robert W. McCullough
Donald K. Evans
Alexander P. Morgan
William Burnham
John W. Keeshan
Leo Bombard, Jr.

1965
Robert W. McCullough
Alexander Morgan
William Burnham
Leo Bombard, Jr.
John W. Handel, Jr.
Donald E. Wright

1966-67
William Burnham
Alexander P. Morgan
Leo Bombard, Jr.
Donald Wright
Peter Widmer
P. B. Howard

1968
William Burnham
*Alexander P. Morgan
Leo Bombard, Jr.
Donald Wright
Donald K. Evans
P. B. Howard

1969
William Burnham
Leo Bombard, Jr.
Donald K. Evans
F. Briggs Dalzell
Richard Goennel
John P. Nicholson

1970
William Burnham
Donald K. Evans
F. Briggs Dalzell
Richard Goennel
John P. Nicholson

*Died Dec. 19, 1968.

*Robert E. Ryerson resigned 1957.

LIBRARY COMMITTEES

March, 1886-87
J. Frederic Tams
A. Cass Canfield
A. Cary Smith

1888-89
†W. A. W. Stewart
†C. Smith Lee
J. M. Woodbury

1890-91
J. M. Woodbury
Lloyd Phoenix
Sanford B. Pomeroy

1892
J. M. Woodbury
Sanford B. Pomeroy
J. Schuyler Crosby

1893
J. M. Woodbury
William Gardner
Sanford B. Pomeroy

1894
J. M. Woodbury
William Gardner
Fordham Morris

†Lost at sea, 1888. Messrs. Lloyd Phoenix and E. M. Padleford appointed to fill vacancies.

1895
Fordham Morris
William Gardner
Arthur H. Clark

1896
Fordham Morris
Arthur H. Clark
Theodore C. Zerega

1897
Fordham Morris
Arthur H. Clark
A. V. H. Ellis

1898-99
*Fordham Morris
Paul Eve Stevenson
Arthur H. Clark
Theodore C. Zerega

1900
Theodore C. Zerega
Arthur H. Clark
Paul Eve Stevenson
Lieut.-Comdr. John A. H. Nickels, U.S.N. (Associate Member)

1901
Theodore C. Zerega
Paul Eve Stevenson
Arnold Wood
Lieut.-Comdr. John A. H. Nickels, U.S.N. (Associate Member)

1902
Theodore C. Zerega
Paul Eve Stevenson
Arnold Wood
Lieut.-Comdr. William P. White, U.S.N. (Associate Member)

1903
Lewis A. Stimson
Thomas A. Bronson
Albert Bradlee Hunt
Lieut.-Comdr. William P. White, U.S.N. (Associate Member)

1904
Lewis A. Stimson
Thomas A. Bronson
Francis W. Belknap

1905
T. O'Conor Sloane
Charles Sooysmith
John H. Cole
Lieut. Powers Symington, U.S.N. (Associate Member)

1906
T. O'Conor Sloane
John H. Cole
George A. Armour

1907
Grenville Kane
Nelson Macy
James A. Metcalf

1908-10
Grenville Kane
James A. Metcalf
Charles W. Lee

1911
Charles W. Lee
James A. Metcalf
R. T. Wainwright

1912
Charles W. Lee
R. T. Wainwright
Henry Brevoort Kane

1913-16
Charles W. Lee
Henry Brevoort Kane
James D. Sparkman

1917-19
James D. Sparkman
Charles W. Lee
Henry Brevoort Kane

1920-21
Henry H. Maury
Reginald P. Walden
Comdr. W. V. N. Powelson, U.S.N.

1922
F. Gilbert Hinsdale
Robert O. Bacon
W. B. Crowell

1923
Capt. J. F. Carter, U.S.N.
F. Gilbert Hinsdale
Robert O. Bacon

1924-30
Capt. J. F. Carter, U.S.N.
Robert O. Bacon

*Resigned.

Philip R. Mallory

1931-37

Charles E. Lauriat, Jr.
Robert O. Bacon
Philip R. Mallory

1938

Robert O. Bacon
William Bell Wait
Philip R. Mallory

1939-40

Philip R. Mallory
Arthur W. Page
Harold A. Calahan

1941

Philip R. Mallory
Arthur W. Page
William Bell Wait

1942-48

Philip R. Mallory
Arthur W. Page
James Marshall Stuart

1949

Philip R. Mallory
Critchell Rimington
James Marshall Stuart

1950-51

Harold H. Kynett
Critchell Rimington
James Marshall Stuart

1952

Harold H. Kynett
Critchell Rimington
†James Marshall Stuart
§Eugene V. Connett, III

1953-56

Harold H. Kynett
Critchell Rimington
Eugene V. Connett, III

1957-58

Harold H. Kynett
Critchell Rimington
B. Karl Sharp

1959

Robert H. Wessmann
E. S. Larsen
Henry C. Taylor

1960-62

Robert H. Wessmann
E. S. Larsen
Henry C. Taylor
James A. Danver
Paul Hammond

1963

Robert H. Wessmann
E. S. Larsen
James A. Danver
Henry C. Taylor
Critchell Rimington

1964-65

Robert H. Wessmann
James A. Danver
Henry C. Taylor
Critchell Rimington
John Parkinson, Jr.

1966-67

Robert H. Wessmann
Critchell Rimington
John Parkinson, Jr.
Robert W. Carrick
Peter M. Stanford

1968

Robert H. Wessmann
Critchell Rimington
John Parkinson, Jr.
Robert W. Carrick
Peter M. Stanford
B. Devereux Barker, III

1969-70

Robert H. Wessmann
Critchell Rimington
John Parkinson, Jr.
Robert W. Carrick
B. Devereux Barker, III

†Deceased.
§Appointed to fill vacancy.

POWER YACHT COMMITTEE

1963

Cortez F. Enloe, Jr.
Rudolph Cubicciotti
William J. H. Dyer
John J. Farrell
Leroy Frantz
Vincent C. Hall
Ernest Ratsey
Caryl H. Sayre

1964-65

Cortez F. Enloe, Jr.
Rudolph Cubicciotti
Leroy Frantz
Vincent C. Hall
W. George Huntington
Hermann K. Intemann
Kenneth D. MacColl
Peirce C. Ward, Jr.

1966

Cortez F. Enloe, Jr.
W. George Huntington
Hermann K. Intemann
Kenneth D. MacColl
M. Leonard Hersey
Herbert D. Merrick
Everett B. Morris
W. Henry Sebrell, Jr.

1967

Cortez F. Enloe, Jr.
M. Leonard Hersey
W. George Huntington
Kenneth D. MacColl
Herbert D. Merrick
W. Henry Sebrell, Jr.
C. F. Smither's, Jr.
Vincent C. Hall

1968

Vincent C. Hall
M. Leonard Hersey
W. George Huntington
Herbert D. Merrick
Kenneth D. MacColl
C. F. Smithers, Jr.
W. Henry Sebrell, Jr.

1969

Vincent C. Hall
M. Leonard Hersey
W. George Huntington
Herbert D. Merrick
Kenneth D. MacColl
C. F. Smithers, Jr.
Roland Voorhees

1970

Vincent C. Hall
M. Leonard Hersey
W. George Huntington
Herbert D. Merrick
Kenneth D. MacColl
C. F. Smithers, Jr.
Roland Voorhees
Dr. W. H. Sebrell, Jr.

CLUB SITES, STATIONS, AND FLOATS

Flag Officers (*ex officio*)

1892
Clarence McKim
H. A. Tucker, M.D.
David Banks
Frank T. Robinson

1893
Clarence McKim
Frank T. Robinson
Frederick P. Sands
William H. Thomas
H. A. Tucker, M.D.
Charles Clark

*COMMITTEES ON CLUB STATIONS

Flag Officers (*ex officio*)

1894
Frank T. Robinson
Clarence McKim
William H. Thomas
Frank L. Anthony
L. Vaughan Clark

1895
William H. Thomas
E. C. Benedict
Clarence McKim
L. Vaughan Clark
Tarrant Putnam
Frederick P. Sands
Lewis Cass Ledyard

1896
William H. Thomas
W. Butler Duncan, Jr.
Clarence McKim
L. Vaughan Clark
Tarrant Putnam
Frederick P. Sands
George S. Payson
Amzi L. Barber
Edward R. Ladew

1897
William H. Thomas
Frederick H. Benedict
F. Aug. Schermerhorn
L. Vaughan Clark
Tarrant Putnam
Frederick P. Sands
Frederick Grinnell
John P. Duncan
Amzi L. Barber
Edward R. Ladew

1898-1900
William H. Thomas
Frederick H. Benedict
F. Aug. Schermerhorn
L. Vaughan Clark
Tarrant Putnam

(1898-99)
Charles Lane Poor

(1900)
Frederick P. Sands
Harrison B. Moore
John P. Duncan
Amzi L. Barber
Edward R. Ladew

1901
William H. Thomas
Frederick G. Bourne
F. Aug. Schermerhorn
L. Vaughan Clark
Charles Lane Poor

*Title of Committee changed March 22, 1894.

Frederick P. Sands
Harrison B. Moore
Henry C. Ward
Amzi L. Barber
Edward R. Ladew

1902

William H. Thomas
Frederick G. Bourne
F. Aug. Schermerhorn
Augustus C. Tyler
Charles Lane Poor
Ralph N. Ellis
Harrison B. Moore
Henry C. Ward
Amzi L. Barber
J. Rogers Maxwell

1903

William H. Thomas
Henry H. Rogers
F. Aug. Schermerhorn
Augustus C. Tyler
Charles Lane Poor
C. L. F. Robinson
Harrison B. Moore
Henry C. Ward
William Lanman Bull
J. Rogers Maxwell

1904

William H. Thomas
Henry H. Rogers
Cord Meyer
Augustus C. Tyler
Charles Lane Poor
Maximilian Agassiz
Harrison B. Moore
William Lanman Bull
Henry C. Ward
Edward R. Ladew

*COMMITTEES ON CLUB STATIONS AND ANCHORAGES

Flag Officers (*ex officio*)

1905

William H. Thomas
Henry H. Rogers
Cord Meyer
Augustus C. Tyler
Charles Lane Poor
Maximilian Agassiz
W. Frazier Harrison
William Lanman Bull
Henry C. Ward
Edward R. Ladew

1906-08

William H. Thomas
Henry H. Rogers
Cord Meyer
Augustus C. Tyler
Charles Lane Poor
Maximilian Agassiz
Alfred C. Harrison
Henry C. Ward
†William Lanman Bull
Franklin Q. Brown
J. Harvey Ladew
Paul G. Thebaud

1909

Willaim H. Thomas
J. P. Morgan, Jr.
‡Vernon C. Brown
Charles Lane Poor
Maximilian Agassiz
Alfred C. Harrison
Henry C. Ward
Franklin Q. Brown
J. Harvey Ladew
‡Robert E. Tod
(Associate Member)

1910

Robert E. Tod
J. P. Morgan, Jr.
Vernon C. Brown
Charles Lane Poor
Maximilian Agassiz
Arthur Curtiss James
Franklin Q. Brown
J. Harvey Ladew

1911

Robert E. Tod
J. P. Morgan, Jr.

†Resigned.
‡Elected by Committee, June 17, 1909.
*Title changed April 17, 1905.

Brayton Ives
Vernon C. Brown
Charles Lane Poor
Maximilian Agassiz
Alfred C. Harrison
Franklin Q. Brown
J. Harvey Ladew

1912

J. P. Morgan, Jr.
Robert P. Doremus
Vernon C. Brown
Charles Lane Poor
Maximilian Agassiz
Alfred C. Harrison
J. Harvey Ladew

1913

J. P. Morgan, Jr.
‡Robert E. Tod
Walter Luttgen
Vernon C. Brown
Charles Lane Poor
Arthur Curtiss James
George F. Baker, Jr.
J. Harvey Ladew

1914

J. P. Morgan
Walter Luttgen
Morton F. Plant
Charles Lane Poor
Arthur Curtiss James
George F. Baker, Jr.
J. Harvey Ladew

1915-17

J. P. Morgan
Walter Luttgen
Morton F. Plant
Arthur Curtiss James
Robert W. Emmons, 2d
J. Harvey Ladew

1918-21

Henry P. Davison
Walter Luttgen
J. Harvey Ladew

1922

George F. Baker, Jr.
Arthur Curtiss James
J. Harvey Ladew

1923-38

J. P. Morgan
Vincent Astor
J. Harvey Ladew

1939

J. P. Morgan
Vincent Astor

1940

Henry S. Morgan
William Greenough

1941

Henry S. Morgan
William Greenough

1942-46

George Nichols
William Greenough

1947-48

H. Irving Pratt, Jr.
William Greenough

1949-56

Verner Z. Reed, Jr.
G. W. Blunt White

1957-58

George Henry Warren
G. W. Blunt White

1959-62

John Nicholas Brown
G. W. Blunt White
†Rensselaer W. Bartram

1963-68

John Nicholas Brown
*Rensselaer W. Bartram

1969-70

John Nicholas Brown
–Henry Scheel
†Wm. B. White

*Died 1962.
‡Resigned 1913

†Appointed to fill vacancy.

*Died 1968.
–Resigned 1969

MODEL COMMITTEES

1905

J. R. Buchan
Robert Goelet
Theodore C. Zerega
Lieut.-Commander Homer C. Poundstone, U.S.N. (Associate Member)

1906-07

Albert Bradlee Hunt
James D. Sparkman
Paul Eve Stevenson

Lieut. Orton P. Jackson, U.S.N.
(Associate Member)

1908

James D. Sparkman
Albert Bradlee Hunt
Paul Eve Stevenson
Commander Harry H. Hosley, U.S.N.
(Associate Member)

1909

James D. Sparkman
Albert Bradlee Hunt
Paul Eve Stevenson
Lieut.-Comdr. Orton P. Jackson, U.S.N.
(Associate Member)

1910

James D. Sparkman
Albert Bradlee Hunt
Paul Eve Stevenson
Lieut. William P. Cronan, U.S.N.
(Associate Member)

1911

James D. Sparkman
Albert Bradlee Hunt
John Neilson

1912

John Neilson
Frederick M. Hoyt
W. Harry McGill
Comdr. Fredrick L. Sawyer, U.S.N.
(Associate Member)

1913-14

John Neilson
Frederick M. Hoyt
W. Harry McGill
Lieut. Lamar R. Leahy, U.S.N.
(Associate Member)

1915

John Neilson
Frederick M. Hoyt
W. Harry McGill
Lt. Comdr. David C. Hanrahan, U.S.N.
(Associate Member)

1916

Frederick M. Hoyt
W. Harry McGill
Henry N. Fletcher
Lt. Comdr. David C. Hanrahan, U.S.N.
(Associate Member)

1917

George Nichols
Frederick M. Hoyt
Henry N. Fletcher
Lt. Comdr. David C. Hanrahan, U.S.N.
(Associate Member)

1918

Frederick M. Hoyt
George Nichols
Henry N. Fletcher
Capt. David C. Hanrahan, U.S.N.
(Associate Member)

1919

Frederick M. Hoyt
C. Sherman Hoyt
Henry N. Fletcher
Capt. Ward K. Wortman, U.S.N.
(Associate Member)

1920-21

Henry N. Fletcher
C. Sherman Hoyt
Charles D. Mower
Comdr. John C. Fremont, U.S.N.
(Associate Member)

1922

Henry N. Fletcher
Charles D. Mower
C. Sherman Hoyt
Capt. David C. Hanrahan, U.S.N.
(Associate Member)

1923

C. Sherman Hoyt
Charles D. Mower
Horace E. Boucher
Capt. Percy N. Olmsted, U.S.N.
(Associate Member)

1924-25

C. Sherman Hoyt
Charles D. Mower
Horace E. Boucher
Capt. Clarence I. Arnold, U.S.N.
(Associate Member)

1926-27
C. Sherman Hoyt
Charles D. Mower
Horace E. Boucher
Comdr. Robert T. Young, U.S.N. (Associate Member)

1928-29
C. Sherman Hoyt
Clarkson A. Collins, Jr.
Horace E. Boucher
Capt. Charles P. Nelson, U.S.N. (Associate Member)

1930-31
C. Sherman Hoyt
Clinton H. Crane (1930)
Horace E. Boucher
Olin J. Stephens, II (1931)
Lt.-Comdr. Robert T. Young, U.S.N. (Associate Member)

1932
C. Sherman Hoyt
Horace E. Boucher
Olin J. Stephens, II
Lt.-Comdr. F. E. M. Whiting, U.S.N. (Associate Member)

1933-34
C. Sherman Hoyt
Horace E. Boucher
Henry L. Maxwell
Lt.-Comdr. F. E. M. Whiting, U.S.N. (Associate Member)

1935
C. Sherman Hoyt
Henry L. Maxwell
Comdr. F. E. M. Whiting, U.S.N. (Associate Member)

1936-38
George E. Roosevelt
C. Sherman Hoyt
Henry L. Maxwell, 1936
Robert B. Noyes, 1937
Comdr. F. E. M. Whiting, U.S.N. (Associate Member)
DeCoursey Fales (1938)

1939-40
George E. Roosevelt
C. Sherman Hoyt
DeCoursey Fales
Capt. Lamar R. Leahy, U.S.N. (Associate Member)

1941
George E. Roosevelt
Drake H. Sparkman
R. Adm. Lamar R. Leahy, U.S.N.
DeCoursey Fales

1942-45
R. Adm. Lamar R. Leahy, U.S.N.
Butler Whiting
George Baekeland

1946-48
George E. Roosevelt
R. Adm. Lamar R. Leahy, U.S.N.
Henry C. Taylor

1949-50
R. Adm. Lamar R. Leahy, U.S.N.
Henry C. Taylor
Henry Scheel

1951
R. Adm. Lamar R. Leahy, U.S.N.
Henry C. Taylor
*Henry Scheel
§Henry H. Anderson, Jr.

1952-53
R. Adm. Lamar R. Leahy, U.S.N.
Henry C. Taylor
Drake H. Sparkman

1954
Henry H. Anderson, Jr.
Henry C. Taylor
Drake H. Sparkman

1955-58
Henry C. Taylor
Drake H. Sparkman
John Nicholas Brown

1959
Drake H. Sparkman
John Nicholas Brown
A. Lee Loomis

§Appointed to fill vacany. *Resigned.

1960-61

Drake H. Sparkman
John Nicholas Brown
A. Lee Loomis
Briggs Cunningham

1962-63

Drake H. Sparkman
A. Lee Loomis
Briggs Cunningham
Carter Brown
Francis S. Kinney

1964-65

V. Adm. F. E. M. Whiting, U.S.N. (Ret.)
Carter Brown
Francis S. Kinney
W. Porter Buck
Thomas A. Kelly

1966

V. Adm. F. E. M. Whiting, U.S.N. (Ret.)
Francis S. Kinney
W. Porter Buck
Thomas A. Kelly
John W. Keeshan

1967

John W. Keeshan
Francis S. Kinney
W. Porter Buck
Thomas A. Kelly

1968

John W. Keeshan
Francis S. Kinney
W. Porter Buck
Thomas A. Kelly
John Parkinson, Jr.

1969-70

John Parkinson, Jr.
W. Porter Buck
P. James Roosevelt
Palmer D. Sparkman
Alexander Orr Vietor

SIGNAL CODE

SIGNAL CODE

(See inside back cover for International Flags and Pennants)

The Signals in the Yacht Code consist chiefly of signals for intercommunication between vessels of the squadron.

Emergency Signals	Selected from International Code Book
Racing Signals	See Yacht Racing Rules
Other Racing Signals and Special Signals	AH to AY
General Signals	BA to GT
Designating Signals	HA to HM
Days of the Week	IQ to IZ
Hours of the Day	JA to KY
Names of Places	NA to WI
Compass Points in Degrees	AQD to AST

A yacht signalling another yacht in a Club Code should fly as the first flag in the hoist the Club Burgee of the Club whose Code is being used.

When operating as a squadron, however, the Club Burgee may be dispensed with if so specified by the General Orders or the Sailing Instructions.

A yacht signaling another yacht in the International Code may opt to fly the Code (Answering) Pennant either as the first flag in the hoist or a separate hoist.

No designator is used when signaling merchantmen, naval vessels, etc. in the International Code.

When several flag hoists are displayed simultaneously they are to be read in the following order: (a) Masthead, (b) Triatic stay, (c) Starboard yardarm or spreader, (d) Port yardarm or spreader.

When more groups than one are shown on the same

halyard, they must be separated by the tackline and be read in the numerical order of their superiority.

When more hoists than one are shown at the same yardarm or spreader, but on different halyards, the outboard hoist is to be read first. When more hoists than one are shown at the triatic stay, the foremost hoist is to be read first.

A signal is said to be superior to another when hoisted before, either as regards time or hoist. It is said to be inferior when it is after, either in point of time or hoist.

All vessels to which Signals are addressed shall hoist the Code (Answering) pennant partially (at the dip) as soon as each Signal is observed, and full up (two-blocked) when such Signal is understood.

The signal of execution for all signals is the hauling down of the signal.

When additional signals are needed, they will be authorized by general orders, and should be entered in club books.

See H.O. 102 for proper procedure in making signals and for complete Emergency and International Codes.

EMERGENCY SIGNALS

For communications with Naval, Coast Guard, or Merchant Vessels, Yachts must use the International Code Book. The following emergency signals are selected from the International Code.

C —Yes—(affirmative).
F —I am disabled—communicate with me.
N —No—(negative).
O —Man overboard.
U —You are running into danger.
V —I require assistance.
A E —I must abandon my vessel.
A N —I need a doctor.
C B 4 —I require immediate assistance; I am aground.
C B 5 —I require immediate assistance; I am drifting.
C B 6 —I require immediate assistance; I am on fire.
C B 7 —I require immediate assistance; I have sprung a leak.
K Q 1 —I am ready to be taken in tow.
N C —I am in distress and require immediate assistance.
Z L —Your signal has been received but not understood.

RACING AND SPECIAL SIGNALS

D —Do you assent to postponing the race until later in the day?
E —Do you assent to calling the race off for the day?
T —Send Club Launch.

Racing and Special Signals (*cont'd.*)

W —Permission to leave Squadron is requested.
X —Permission to proceed at will is requested.
Y —Leave all marks to starboard.
Z —Leave all marks to port.

OTHER RACING SIGNALS

A I—Finish—This yacht will take time at finish.
A J—Finish—Will you take time at finish?
A K—Finish—Yachts will take their own time at finish.
A N—Race Committee—Is Committee on Board Committee boat?
A O—Race Committee—Report is ready.
A P—Race Committee—Report on board this vessel at . . . . . .
A Q—Race Committee—Do you agree to race tomorrow?
A V—Start—Race will be sailed on—.
A W—Start—Race will be sailed today at—.
A X—Start—Race will be sailed tomorrow at—.
A Y—Start—When will race be started?

GENERAL SIGNALS

B A—Anchor—Are you going to anchor at—.
B C—Anchor—at—.
B D—Anchor—at will.
B E—Anchor clear of the channel.
B F—Anchor for night at—.

GENERAL SIGNALS *(Cont'd.)*

B G—Anchor—intend to anchor during fog.
B H—Anchor near me.
B I—Anchorage should be shifted; you will be aground.
B L—Assistance—Do not require further assistance.
B M—Assistance—Do you require assistance?
B N—Assistance—Do you require a tow?
B S—Assistance—send anchor.
B T—Assistance—send hawser.
B U—Assistance—send tow boat.
(See also "Emergency Signals" for International Code signals requesting assistance.)
C A—Boat(s) adrift—please pick up.
C B—Boat(s) from all yachts report to Flagship for instructions.
C D—Boat (s) from this yacht return immediately.
C E—Boat(s) cannot be sent.
C F—Send boat alongside.
C G—Send boat ashore.
C H—Send boat to Flagship.
C I—Boat will be sent for you.
C J—Will you send a boat for me?
C P—Captains and guests are invited on board Flagship at—.
C Q—Captains and guests are invited on board this yacht at—.
C R—Captains meeting will be held on Flagship at—.
C S—Captains report on board Flagship on coming to anchor.
C T—Captains meeting will be held on board—.
C U—Code—Have no International Code book.
C V—Code—Will (or will you) use the International Code Signal?

GENERAL SIGNALS *(Cont'd.)*

C X—Colors—Morning colors.
C Y—Colors—Evening colors.
C Z—Congratulations, well done.
D A—Engagement—Previous engagement prevents.
D C—Mail for you ashore at—.
D D—Mail—Is there mail for me?
D E—Mail—Please bring or send mail.
D G—Power yachts will take sailing yachts in tow.
D H—Power yachts will tow sailing yachts after finish.
D J—Signal annulled.
D K—Signal cannot be complied with.
D L—Signal—Do you understand my signal?
D M—Signal for me should be repeated.
D N—Signal should be shifted to more conspicuous hoist. (See ZL under "Emergency Signals" for "Signal not understood.")
E A—Squadron—Anchor at—.
E B—Squadron—Divine service will be held on Flagship on Sunday at—.
E C—Squadron—disbanded.
E D—Squadron—disbands at—.
E F—Squadron—disbands on—.
E G—Squadron—dress ship at—.
E H—Squadron—dress ship at colors on—.
E I—Squadron—get underway.
E J—Squadron—get underway at—.
E K—Squadron—get underway for—.
E L—Squadron—get underway tomorrow at—.
E M—Squadron—illuminate on night of—.
E O—Squadron—not to get underway at present.
E P—Squadron—not to get underway today.
E Q—Squadron—Proceed at will.

GENERAL SIGNALS *(Cont'd.)*

E R—Squadron—Proceed at will to—.
E S—Squadron—Will join the squadron at—.
E T—Squadron—Will you join the squadron at—.
F A—Supplies—Alcohol is needed.
F B—Supplies—Food is needed.
F C—Supplies—Fuel oil is needed.
F D—Supplies—Garbage boat is needed.
F E—Supplies—Gasoline is needed.
F G—Supplies—Ice is needed.
F H—Supplies—Water is needed.
F I—Taxi—order one taxicab for me.
F J—Taxi—order two taxicabs for me.
F K—Thank you.
F L—Weather is calm.
F M—Weather—clear.
F N—Weather—foggy.
F O—Weather—heavy wind.
F P—Weather—moderate sea.
F Q—Weather—rough sea.
F R—Weather prediction—Good weather.
F S—Weather prediction—Small yachts should make harbor.
F T—Weather prediction—Stormy weather (from —).
F U—Weather prediction—Watch ground tackle.
F V—What is the weather outside?
F W—What is the weather prediction?
F X—When did you leave—(or pass—?).
F Y—Where are you bound?
F Z—Where are you from?
G A—When do you go ashore?
G B—Will be on board at—.
G C—Will not go ashore.

GENERAL SIGNALS *(Cont'd.)*

G D—Will send a reply.
G E—Will you and guests come aboard at—.
G F—Will you and guests breakfast with me at—.
G H—Will you and guests dine with me at—.
G I—Will you and guests lunch with me at—.
G J—Will you come aboard at—.
G K—Will you breakfast with me at—.
G L—Will you dine with me at—.
G M—Will you lunch with me at—.
G O—Will you meet me ashore at—.
G P—Will you meet me at club at—.
G T—Wish you a pleasant voyage.

DESIGNATING SIGNALS

H A—Commodore.
H B—Vice-Commodore.
H C—Rear-Commodore.
H F—Fleet Captain.
H G—Fleet Surgeon.
H J—Race Committee.
H K—Club Station.
H L—Astor Cup Race.
H M—Queen's Cup Race.
H N—Fleet Chaplain.

NAMES OF PLACES

N A—Absecon, N. J.
N B—Ambrose Channel Lightship.
N C—Annapolis, Md.
N D—Atlantic Highlands, N. J.
N E—Bakers Island Light, Me.
N F—Baltimore, Md.
N G—Bangor, Me.
N H—Bar Harbor, Me.
N I—Bar Island, North side of Bar Harbor, Me.
N J—Barnegat Light, N. J.
N K—Bath, Me.
N L—Bass Harbor, Me.
N M—Bay Ridge, N. Y. Bay.
N O—Beaver Tail, R. I.
N P—Belfast, Me.
N Q—Beverly, Mass.
N R—Black Rock Harbor, Conn.
N S—Block Island, R. I., East Harbor.
N T—Block Island, West Harbor, Great Pond.
N U—Brenton Reef Light.
N V—Bristol, R.I.
N W—Boon Island, Me.
N X—Boothbay, Me.
N Y—Boston, Mass.
N Z—Boston Lightship, Mass.

NAMES OF PLACES *(Cont'd.)*

O A—Camden, Me.
O B—Campobello, N. B.
O C—Cape Ann, Mass.
O D—Cape Charles, Va.
O E—Cape Cod Canal (East Entrance), Mass.
O F—Cape Cod Canal (West Entrance), Mass.
O G—Cape Elizabeth, Me.
O H—Cape Hatteras, N. C.
O I—Cape Henlopen, Del.
O J—Cape Henry, Va.
O K—Cape May, N. J.
O L—Cape Poge, Mass.
O M—Cape Porpoise Harbor, Me.
O N—Cape Sable, N. S.
O P—Captains Island Light House, Conn.
O Q—Casco Bay, Me.
O R—Casco Passage, Me.
O S—Castine, Me.
O T—Chatham Lights, Mass.
O U—Chatham Roads, Mass.
O V—City Island, N. Y.
O W—Cold Spring Harbor, L. I., N. Y.
O X—Clarks Point, Buzzards Bay, Mass.
O Y—Coney Island Point, N. Y.
O Z—Cornfield Point Lightship.

NAMES OF PLACES *(Cont'd.)*

P A—Cranberry Island, Me.
P B—Cross Rip Lightship.
P C—Cutler, Little River, Me.
P D—Cutty Hunk, Mass.
P E—Deer Island Thorofare, Me.
P F—Delaware Breakwater, Del.
P G—Duck Island Breakwater, Conn.
P H—Dutch Island Harbor, R. I.
P I—East Chop, Vineyard Haven, Mass.
P J—Eastern Point Breakwater, Mass.
P K—Eastport, Me.
P L—Eaton's Neck, N.Y.
P M—Edgartown, Mass.
P N—Eggemoggin Reach, Me.
P O—Egg Rock, Frenchman's Bay, Me.
P Q—Falkner Island, Conn.
P R—Fire Island Lightship.
P S—Fishers Island Sound.
P T—Five-Fathom Bank Lightship.
P U—Franklin Island Light House, Me.
P V—Fort Pond Bay, N. Y.
P W—Fortress Monroe, Va.
P X—Fox Island Thorofare, Me.
P Y—Gardiners Island, N. Y.
P Z—Gardiners Bay, N. Y.

NAMES OF PLACES *(Cont'd.)*

Q A—Gay Head, Mass.
Q B—Gilkey Harbor, Isleboro, Me.
Q C—Glen Cove, N. Y.
Q D—Gloucester, Mass.
Q E—Gloucester, Eastern Point.
Q F—Goat Island, Me.
Q G—Grand Manan, N. B.
Q H—Grand Manan Channel, N. B.
Q I—Graves, The, Mass.
Q J—Gravesend Bay, N. Y.
Q K—Greenport, N. Y.
Q L—Greenwich, Conn.
Q M—Greens Ledge Light, Norwalk, Conn.
Q N—Half Way Rock, Mass.
Q O—Half Way Rock, Me.
Q P—Halifax, N. S.
Q R—Hampton Roads, Va.
Q S—Handkerchief Lightship, Mass.
Q T—Hardings Ledge, Mass.
Q U—Harpswell Sound, Me.
Q V—Head Harbor, N. B.
Q W—Hen and Chickens Lightship, Mass.
Q X—Highland Light, Mass.
Q Y—Horseshoe, N. J.
Q Z—Horton Point, N. Y.

NAMES OF PLACES *(Cont'd.)*

R A—Hudson River.
R B—Hull, Mass.
R C—Huntington Bay, N. Y.
R D—Hyannis Port, Mass.
R E—Isleboro, Me.
R F—Kittery, Me.
R G—Larchmont Harbor, N. Y.
R H—Lloyd Harbor, N. Y.
R I—Manhasset, L. I.
R J—Marblehead, Mass.
R K—Marblehead Rock, Mass.
R L—Mattapoisett, Mass.
R M—Mattinicock Point, N. Y.
R N—Monhegan, Me.
R O—Monomoy, Mass.
R P—Montauk Point, N. Y.
R Q—Morris Cove, Conn.
R S—Mount Desert Rock, Me.
R T—Muscle Ridge Channel, Me.
R U—Nahant, Mass.
R V—National Harbor of Refuge, Del.
R W—Nantasket Roads, Mass.
R X—Nantucket, Mass.
R Y—Nantucket Shoals Lightship.
R Z—Narragansett Pier, R. I.

NAMES OF PLACES *(Cont'd.)*

S A—Nauset Beacon, Mass.
S B—New Bedford, Mass.
S C—Newburyport, Mass.
S D—New Haven, Conn.
S E—New London (town), Conn.
S F—New London Light House, Conn.
S G—Newport, R. I.
S H—New Rochelle, N. Y.
S I—New York, N. Y.
S J—Norfolk, Va.
S K—North Haven, Me.
S L—North East Harbor, Me.
S M—Northport, N. Y.
S N—Old Field Point Light, N. Y.
S O—Oyster Bay, L I., N. Y.
S P—Orient Point Light, N. Y.
S Q—Peaks Island, Portland, Me.
S R—Penfield Reef Light, Conn.
S T—Plum Gut, N. Y.
S U—Point Judith, R. I.
S V—Point Judith Breakwater, R. I.
S W—Pollock Rip Lightship, Mass.
S X—Port Clyde, Me.
S Y—Port Jefferson, N. Y.
S Z—Portland, Me.

NAMES OF PLACES *(Cont'd.)*

T A—Portland Lightship, Me.
T B—Portsmouth, N. H.
T C—Portsmouth, Little Harbor, N. H.
T D—Potts Harbor, Me.
T E—Provincetown, Mass.
T F—Providence, R.I.
T G—Quick's Hole, Mass.
T H—Race Rock Light, N. Y.
T I—Race, The, N. Y.
T J—Riverside, Conn.
T K—Rockland, Me.
T L—Rockport, Me.
T M—Sag Harbor, N. Y.
T N—Salem, Mass.
T O—Sandy Hook, N. J.
T P—Saybrook Breakwater, Conn.
T Q—Seagirt Light, N. J.
T R—Seal Island Light, N. S.
T S—Seguin Island, Me.
T U—Scotland Lightship.
T V—Sheffield Island Light House, Conn.
T W—Shelter Island, N. Y.
T X—Shinnecock Light, N. Y.
T Y—Shrewsbury Rocks, N.J.
T Z—Small Point Harbor, Me.

NAMES OF PLACES *(Cont'd.)*

U A—Somes Sound, Me.
U B—South West Harbor, Me.
U C—South West Ledge, New Haven, Conn.
U D—St. John, N. B.
U E—Stamford, Conn.
U F—Stone Horse Shoal Lightship, Mass.
U G—Stonington, Conn.
U H—Stratford Point Light, Conn.
U I—Stratford Shoal Light, Conn.
U J—Swans Island, Me.
U K—Tarpaulin Cove, Mass.
U L—Tenants Harbor, Me.
U M—Thimble Islands, Conn.
U N—Tompkinsville, S. I., N. Y.
U O—Twenty-sixth Street, E. R., N. Y.
U P—Vineyard Haven, Mass.
U Q—Vineyard Sound Lightship, Mass.
U R—Watchill, R. I.
U S—West Chop, Vineyard Haven, Mass.
U T—West Island, R. I.
U V—Whitehead Island Light, Me.
U W—Wings Neck, Mass. (Wenaumet Neck).
U X—Winter Harbor, Me.
U Y—Woods Hole, Mass.
U Z—Wood Island, Me.

NAMES OF PLACES *(Cont'd.)*

V A—Alexandria Bay
V B—(See Emergency Signal.)
V C—Buffalo.
V D—Charlotte.
V E—Chicago.
V F—Cleveland.
V G—Coburg.
V H—Country Club.
V I—Detroit.
V J—Duluth.
V K—Dunkirk.
V L—Erie.
V M—Georgian Bay.
V N—Goodrich.
V O—Green Bay
V P—Hamilton.
V Q—Harbor Beach.
V R—Harbor Point.
V S—Houghton.
V T—Lake St. Clair Club
V U—Mackinac Island.
V W—Marquette.
V X—Milwaukee.
V Y—Nipegon.
V Z—Oswego.
W A—Port Huron.
W B—Presque Isle.
W C—Put-in-Bay.
W D—Sackets Harbor
W E—Sandusky.
W F—Sault Ste. Marie.
W G—Toledo.
W H—Toronto.
W I—Welland Canal.
W J—Padanaram, Mass.
W K—Marion, Mass.
W L—Mystic Seaport, Conn.

DAYS OF THE WEEK

I Q—Sunday.
I R—Monday.
I S—Tuesday.
I T—Wednesday.
I U—Thursday.
I V—Friday.
I W—Saturday.
I X—To-day.
I Y—To-morrow.
I Z—Yesterday.

HOURS OF THE DAY

J A—Midnight.	K A—Noon.
J B—12.30 A.M.	K B—12.30 P.M.
J C— 1.00 "	K C— 1.00 "
J D— 1.30 "	K D— 1.30 "
J E— 2.00 "	K E— 2.00 "
J F— 2.30 "	K F— 2.30 "
J G— 3.00 "	K G— 3.00 "
J H— 3.30 "	K H— 3.30 "
J I— 4.00 "	K I— 4.00 "
J K— 4.30 "	K J— 4.30 "
J L— 5.00 "	K L— 5.00 "
J M— 5.30 "	K M— 5.30 "
J N— 6.00 "	K N— 6.00 "
J O— 6.30 "	K O— 6.30 "
J P— 7.00 "	K P— 7.00 "
J Q— 7.30 "	K Q— 7.30 "
J R— 8.00 "	K R— 8.00 "
J S— 8.30 "	K S— 8.30 "
J T— 9.00 "	K T— 9.00 "
J U— 9.30 "	K U— 9.30 "
J V—10.00 "	K V—10.00 "
J W—10.30 "	K W—10.30 "
J X—11.00 "	K X—11.00 "
J Y—11.30 "	K Y—11.30 "

COMPASS COURSES for TRIANGULAR RACES

DIRECTION OF LEGS

45°—90°—45° TRIANGLE			60°—60°—60° TRIANGLE	
Marks to Port			Marks to Port	
3rd Leg	2nd Leg	1st Leg	2nd Leg	3rd Leg
135	225	000	240	120
145	235	010	250	130
155	245	020	260	140
165	255	030	270	150
175	265	040	280	160
185	275	050	290	170
195	285	060	300	180
205	295	070	310	190
215	305	080	320	200
225	315	090	330	210
235	325	100	340	220
245	335	110	350	230
255	345	120	000	240
265	355	130	010	250
275	005	140	020	260
285	015	150	030	270
295	025	160	040	280
305	035	170	050	290
315	045	180	060	300
325	055	190	070	310
335	065	200	080	320
345	075	210	090	330
355	085	220	100	340
005	095	230	110	350
015	105	240	120	000
025	115	250	130	010
035	125	260	140	020
045	135	270	150	030
055	145	280	160	040
065	155	290	170	050
075	165	300	180	060
085	175	310	190	070
095	185	320	200	080
105	195	330	210	090
115	205	340	220	100
125	215	350	230	110
2nd Leg	3rd Leg	1st Leg	3rd Leg	2nd Leg
Marks to Starboard			Marks to Starboard	

NEW YORK YACHT CLUB

1969 RACING RULES

(as amended January 20, 1971)

The Racing Rules of the New York Yacht Club are identical with those of the North American Yacht Racing Union except for:

Rule 19	— Measurement Certificates	Page 23
Rule 20.3	— Ownership of Yachts	Page 24
Rule 21	— Member on Board	Page 24

and except as they are affected by the By-Laws, in particular:

Chapter XII	— Enrollment	Page 149
Chapter XVIII	— Disciplinary Proceedings	Page 159
Chapter XXVII	— Yachting Events	Page 167
Chapter XXIX	— Changes in Yacht Ownership	Page 168
Chapter XXXVI	— Models	Page 172

TIME ALLOWANCE TABLES

PREDICTED LOG CONTEST RULES

EMERGENCY SIGNALS

(NEW)

In accordance with International Code of Signals (H.O. 102)

C — Yes — (affirmative).

F — I am disabled — communicate with me.

N — No — (negative).

O — Man overboard.

U — You are running into danger.

V — I require assistance.

AE — I must abandon my vessel.

AN — I need a doctor.

CB4 — I require immediate assistance; I am aground.

CB5 — I require immediate assistance; I am drifting.

CB6 — I require immediate assistace; I am on fire.

CB7 — I require immediate assistance; I have sprung a leak.

KQ1 — I am ready to be taken in tow.

NC — I am in distress and require immediate assistance.

ZL — Your signal has been received but not understood.

For all other communication with Naval, Coast Guard or Merchant Vessels, Yachts must use the International Code Book. (See H. O. 102)

(Rules that differ in any respect from those of the IYRU are marked with an asterisk.)

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PART I

When a term defined in Part I is used in its defined sense it is printed in **bold** *type All definitions and italicized notes rank as rules.*

Racing—A yacht is **racing** from her preparatory signal until she has either **finished** and cleared the finishing line and finishing **marks** or retired, or until the race has been **cancelled, postponed** or **abandoned,** except that in match or team races, the sailing instructions may prescribe that a yacht is **racing** from any specified time before the preparatory signal.

Starting—A yacht **starts** when, after her starting signal, any part of her hull, crew or equipment first crosses the starting line in the direction of the first **mark.**

Finishing—A yacht **finishes** when any part of her hull, or of her crew or equipment in normal position, crosses the finishing line from the direction of the last **mark.**

Luffing—Altering course towards the wind until head to wind.

Tacking—A yacht is **tacking** from the moment she is beyond head to wind until she has **borne away,** if beating to windward, to a **close-hauled** course; if not beating to windward, to the course on which her mainsail has filled.

Bearing Away—Altering course away from the wind until a yacht begins to jibe.

Jibing—A yacht begins to **jibe** at the moment when, with the wind aft, the foot of her mainsail crosses her center line and completes the **jibe** when the mainsail has filled on the other **tack.**

On a Tack—A yacht is **on a tack** except when she is **tacking** or **jibing.** A yacht is on the **tack (starboard** or **port)** corresponding to her **windward** side.

Close-hauled—A yacht is **close-hauled** when sailing by the wind as close as she can lie with advantage in working to windward.

Clear Astern and **Clear Ahead; Overlap**—A yacht is **clear astern** of another when her hull and equipment in normal position are abaft an imaginary line projected abeam from the aftermost point of the other's hull and equipment in normal position. The other yacht is **clear ahead.** The yachts **overlap** if neither is **clear astern;** or if, although one is **clear astern,** an intervening yacht **overlaps** both of them. The terms **clear astern, clear ahead** and **overlap** apply to yachts on opposite **tacks** only when they are subject to rule 42, Rounding or Passing Marks and Obstructions.

Leeward and **Windward**—The **leeward** side of a yacht is that on which she is, or, if **luffing** head to wind, was, carry ing her mainsail. The opposite side is the **windward** side.

When neither of two yachts on the same **tack** is **clear astern,** the one on the **leeward** side of the other is the **leeward yacht.** The other is the **windward yacht.**

Proper Course—A **proper course** is any course which a yacht might sail after the starting signal, in the absence of the other yacht or yachts affected, to **finish** as quickly as possible. The course sailed before **luffing** or **bearing away** is presumably, but not necessarily, that yacht's **proper course.** There is no **proper course** before the starting signal.

Mark—A **mark** is any object specified in the sailing instructions which a yacht must round or pass on a required side.

Obstruction—An **obstruction** is any object, including craft underway, large enough to require a yacht, if not less than one overall length away from it, to make a substantial alteration of course to pass on one side or the other, or any object which can be passed on one side only, including a

buoy when the yacht in question cannot safely pass between it and the shoal or object which it marks.

Cancellation—A **cancelled** race is one which the Race Committee decides will not be sailed thereafter.

Postponement—A **postponed** race is one which is not started at its scheduled time and which can be sailed at any time the Race Committee may decide.

Abandonment—An **abandoned** race is one which the Race Committee declares void at any time after the starting signal, and which can be resailed at its discretion.

PART II

MANAGEMENT OF RACES

Authority and Duties of Race Committee

The rules of Part II deal with the duties and responsibilities of the Race Committee in conducting a race, the meaning of signals made by it and of other actions taken by it.

1—General Authority of Race Committee and Judges

1. All races shall be arranged, conducted and judged by the Race Committee, except as may be provided under rule 1.2. The Race Committee may delegate the conduct of a race, the hearing and deciding of protests or any other of its responsibilities to one or more sub-committees which, if appointed, will hereinafter be included in the term "Race Committee" wherever it is used.

2. For a special regatta or series, the New York Yacht Club may provide for a Jury or Judges to hear and decide protests and to have supervision over the conduct of the races, in which case the Race Committee shall be subject to the direction of the Jury or Judges to the extent provided by the New York Yacht Club.

3. All yachts entered or **racing** shall be subject to the direction and control of the Race Committee, but it shall be the sole responsibility of each yacht to decide whether or not to **start** or to continue to **race.**

4. The Race Committee may reject any entry without stating the reason.

5. The Race Committee shall be governed by these rules, by the sailing instructions, by approved class rules (but it may refuse to recognize any class rule which conflicts with these rules) and, when applicable, by N.A.Y.R.U. team racing rules, and shall decide all questions in accordance therewith.

2—Notice of Race

The notice of a race or regatta shall contain the following information:

(*a*) That the race or races will be sailed under the rules of the N.Y.Y.C.

(*b*) The date and place of the regatta and the time of the start of the first race and, if possible, succeeding races.

(*c*) The class or classes for which races will be given.

The notice shall also cover such of the following matters as may be appropriate:

(*d*) Any special instructions, subject to rule 3.1, which may vary or add to these rules or class rules.

(*e*) Any restrictions or conditions regarding entries and numbers of starters or competitors.

(*f*) The address to which entries shall be sent, the date on which they close, the amount of entrance fees, if any, and any other entry requirements.

(*g*) Particulars and number of prizes.

(*h*) Time and place for receiving sailing instructions.

(*i*) Scoring system.

(*j*) That for the purpose of determining the result of a race which is one of a series of races in a competition, decisions of protests shall not be subject to appeal if it is essential to establish the results promptly.

3—The Sailing Instructions

1. **Status**—These rules shall be supplemented by written sailing instructions which shall rank as rules and may alter a rule by specific reference to it, but except in accordance with rule 3.2(b) (ii) they shall not alter Parts I and IV of these rules.

2. **Contents**—(*a*) The sailing instructions shall contain the following information:

(i) That the race or races will be sailed under the rules of the N.Y.Y.C.

(ii) The course or courses to be sailed or a list of **marks** or courses from which the course or courses will be selected, describing all **marks** and stating the order in which and the side on which each is to be rounded or passed.

(iii) The course signals.

(iv) The classes to race and class signals, if any.

(v) Time of start for each class.

(vi) Starting line and starting area if used.

(vii) Finishing line and any special instructions for shortening the course or for **finishing** a shortened course. (Where possible the sailing instructions for **finishing** a shortened course should not differ from those laid down for **finishing** the full course.)

(viii) Time limit, if any, for **finishing.**

(ix) Scoring system, if not previously announced in writing, including the method, if any, for breaking ties.

(*b*) The sailing instructions shall also cover such of the following matters as may be appropriate:

(i) The date and place of the race or races.

(ii) When the race is to continue after sunset, the time or place, if any, at which the International Regulations for Preventing Collisions at Sea, or Government Right-of-Way Rules, shall replace the corresponding rules of Part IV, and the night signals the committee boat will display.

(iii) Any special instructions, subject to rule 3.1, which may vary or add to these rules, or class rules, and any special signals.

(iv) Eligibility; entry; measurement certificate; declaration.

(v) Any special instruction or signal, if any, regarding the carrying on board and wearing of personal buoyancy.

(vi) Names, sail numbers and letters and ratings of the yachts entered.

(vii) Any special instructions governing the methods of starting and recall.

(viii) Recall numbers or letters, if used, of the yachts entered.

(ix) Time allowances.

(x) Length of course or courses.

(xi) Method by which competitors will be notified of any change of course.

(xii) Information on tides and currents.

(xiii) Prizes.

(xiv) Any special time limit within which, and address at which, the declaration that all rules have been observed, if required, or written protest shall be lodged, and the prescribed fee, if any, which shall accompany the latter.

(xv) Time and place at which protests will be heard.

(xvi) That for the purpose of determining the result of a race which is one of a series of races in a competition, decisions of protests shall not be subject to appeal if it is essential to establish the results promptly.

(xvii) Whether races **postponed** or **abandoned** for the day will be sailed later and, if so, when and where.

(xviii) Disposition to be made of a yacht appearing at the start alone in her class.

3. **Distribution**—The sailing instructions shall be available to each yacht entitled to race.

4. **Changes**—The Race Committee may change the sailing instructions by notice, in writing if practicable, given to each yacht affected not later than the warning signal of her class.

5. **Oral Instructions** shall not be given except in accordance with procedure specifically set out in the sailing instructions.

4—Signals

1. **International Code Flag Signals**—Unless otherwise prescribed in the sailing instructions:

* "AP"—Answering Pennant, Postponement Signal.
When displayed alone means:
"All races not started are **postponed** until later in the day. The warning signal will be made 30 seconds after this signal is lowered."
When displayed over the letter "A" means:
"All races not started are **postponed** to a later date."
When displayed over a class signal means:
"The above signals apply to the designated class only."

"B"—Protest signal.
When displayed by a yacht means:
"I intend to lodge a protest."

"L"—When displayed means:
"Come within hail." or "Follow Me."

"M"—Mark Signal.
When displayed on a buoy, vessel, or other object means:
"Round or pass the object displaying this signal instead of the **mark** which it replaces."

"N"—Abandonment Signal.
When displayed alone, means:
"All races are **abandoned.**"
When displayed over a class signal, means:
"The designated race is **abandoned.**"

"N over X"—Abandonment and Re-sail Signal.
When displayed alone, means:
"All races are abandoned and will shortly be re-sailed. Watch for fresh starting signals."
When displayed over a class signal, means:
"The designated race is abandoned and will shortly be re-sailed. Watch for fresh starting signals."

"N over First Repeater"—Cancellation Signal.
When displayed alone means:
"All races are **cancelled.**"
When displayed over a class signal means:
"The designated race is **cancelled.**"

"P"—Preparatory Signal.
When displayed means:
"The class designated by the warning signal will **start** in 5 minutes exactly."

"R"—Reverse Course Signal.
When displayed alone, means:
"Sail the course prescribed in the sailing instructions in the reverse direction."
When displayed over a course signal, means:
"Sail the designated course in the reverse direction."

"S"—Shorten Course Signal.
When displayed alone

(*a*) at or near the starting line means:
"All classes shall sail the shortened course prescribed in the sailing instructions."

(*b*) at or near the finishing line, means:
"All classes shall **finish** the race either at the prescribed finishing line at the end of the round still to be completed by the leading yacht, or in any other manner prescribed in the sailing instructions under rule 3.2(a) (vii)."

(*c*) elsewhere, means:
"all classes sall **finish** between the nearby **mark** and the committee boat."

When displayed over a class signal, this signal applies to the designated class only.

"1st Repeater"—General Recall Signal.
"The class is recalled for a fresh start as provided in the sailing instructions."

2. **Signaling the Course**—The Race Committee shall either make the appropriate course signal or otherwise designate the course before or with the warning signal.

3. **Changing the Course**—The course for a class which has not **started** may be changed:

(*a*) by displaying the appropriate postponement signal and indicating the new course before or with the warning signal to be displayed after the lowering of the postponement signal; or

(*b*) by displaying a course signal or by removing and substituting a course signal before or with the warning signal.

(The Race Committee should use method (*a*) when a change of course involves either shifting the committee boat or other starting **mark,** or requires a change of sails which cannot reasonably be completed within the 5-minute period before the preparatory signal is made.

4. **Signals for Starting a Race**

(*a*) Unless otherwise prescribed in the sailing instructions, the signals for starting a race shall be made at 5-minute intervals exactly, and shall be either:

(i) *Warning Signal* —Class flag broken out or distinctive signal displayed.

Preparatory Signal —Code flag "P" broken out or distinctive signal displayed.

Starting Signal —Both warning and prepparatory signals lowered, or

In system (i) when classes are started:

(a) at ten-minute intervals, the warning signal for each succeeding class shall be broken out or displayed at the starting signal of the preceding class, and

(b) at five-minute intervals, the preparatory signal for the first class to start shall be left flying or displayed until the last class has started. The warning signal for each succeeding class shall be broken out or displayed at the preparatory signal of the preceding class, or

(ii) *Warning Signal* —White shape.
Preparatory Signal —Blue shape.
Starting Signal —Red shape.
first class to start.

In system (ii) each signal shall be lowered 30 seconds before the hoisting of the next, and in starting yachts by classes, the starting signal for each class shall be the preparatory signal for the next.

(*d*) Should a significant error be made in the timing of the interval between any of the signals for starting a race, the recommended procedure is to have a general recall, **abandonment** or **postponement** of the race whose start is directly affected by the error and a corresponding **postponement** of succeeding races. Unless otherwise prescribed in the sailing instructions a new warning signal shall be made. When the race is not recalled, **abandoned** or **post-**

poned after an error in the timing of the interval, each succeeding signal shall be made at the correct interval from the preceding signal.

5. **Finishing Signals**—Blue flag or shape. When displayed at the finish, means: "The committee boat is on station at the finishing line."

6. **Other Signals**—The sailing instructions shall designate any other special signals and shall explain their meaning.

7. **Calling Attention to Signals**—Whenever the Race Committee makes a signal, except "R" or "S" before the warning signal, it shall call attention to its action as follows:

Three guns or other sound signals when displaying "N", "N over X", or "N over 1st Repeater".

Two guns or other sound signals when displaying the "1st Repeater", "AP", or "S".

One gun or other sound signal when making any other signal.

8. **Visual Signal to Govern**—Times shall be taken from the visual starting signals, and a failure or mistiming of a gun or other sound signal shall be disregarded.

5—Cancelling, Postponing or Abandoning a Race and Shortening Course

1. The Race Committee:

(*a*) before the starting signal may shorten the course or **cancel** or **postpone** a race for any reason, and

(*b*) after the starting signal may shorten the course by **finishing** a race at any rounding mark or **cancel** or **abandon** a race because of foul weather endangering the yachts, or because of insufficient wind, or because, a **mark** is missing or has shifted or for other reasons directly affecting safety or the fairness of the competition.

2. After a **postponement** the ordinary starting signals prescribed in rule 4.4(*a*) shall be used, and the postponement signal, if a general one, shall be hauled down before the first warning or course signal is made.

3. The Race Committee shall notify all yachts concerned by signal or otherwise when and where a race **postponed** or **abandoned** will be sailed.

6—Starting and Finishing Lines

The starting and finishing lines shall be either:

(*a*) A line between a **mark** and a mast or staff on the committee boat or station clearly identified in the sailing instructions;

(*b*) a line between two **marks;** or

(*c*) the extension of a line through two stationary posts, with or without a **mark** at or near its outer limit, inside which the yachts shall pass.

For types (*a*) and (*c*) of starting or finishing lines the sailing instructions may also provide a **mark** at or near the inner end of the line, in which case yachts shall pass between it and the outer **mark.**

7—Start of a Race

1. **Starting Area**—The sailing instructions may define a starting area which may be bounded by buoys. If so, they shall not rank as **marks.**

2. **Timing the Start**—The **start** of a yacht shall be timed from her starting signal.

8—Recalls

*1. Yachts' sail numbers shall be used as recall numbers except that the Race Committee may instead allot a suitable recall number or letter to each yacht, in accordance with rule 3.2(b) (viii).

2. (*a*) When, at her starting signal, any part of a yacht's hull, crew or equipment is over the starting line or its extensions, or she is subject to rule 51.1 (c) and has not returned to the right side of the starting line around one of the starting **marks,** the race committee shall either:

(i) display her recall number or letter as soon as possible and make a suitable sound, or

(ii) follow such other procedure as may be prescribed in the sailing instructions.

(*b*) When there is either a number of unidentified premature starters, or an error in starting procedure, the race committee may make a general recall signal in accordance with rules 4.1, "1st Repeater", and 4.7. Unless otherwise prescribed in the sailing instructions, a fresh warning and preparatory signal shall be given. Rule infringements before the preparatory signal for the new start shall not be cause for disqualification.

3. As soon as a recalled yacht has wholly returned to the right side of the starting line or its extensions, the Race Committee shall so inform her by removing her recall number if displayed; if not, by hail if practicable or in some other manner prescribed in the sailing instructions.

9—Marks

1. **Mark Missing**

(*a*) When any mark either is missing or has shifted, the Race Committee shall, if possible, replace it in its stated position, or substitute a new one with similar characteristics or a buoy or vessel displaying the letter "M" of the International Code—the **mark** signal.

(*b*) If it is impossible either to replace the **mark** or to substitute a new one in time for the yachts to round or pass it, the Race Committee may, at its discretion, act in accordance with rule 5.1.

2. **Mark Unseen**—When races are sailed in fog or at night, dead reckoning alone should not necessarily be accepted as evidence that a **mark** has been rounded or passed.

10—Finishing

Unless otherwise prescribed in the sailing instructions, in races where there is a time limit, one yacht **finishing** within the prescribed limit shall make the race valid for all other yachts in that race.

11—Ties

When there is a tie at the finish of a race, either actual or on corrected times, the points for the place for which the yachts have tied and for the place immediately below shall be added together and divided equally. When two or more yachts tie for a trophy or prize in either a single race or a series, the yachts so tied should if possible sail a deciding race; if not, either the tie shall be broken by a method established under rule 3.2(i), or the yachts so tied shall either receive equal prizes or share the prize.

12—Yacht Materially Prejudiced

When the Race Committee decides that, through no fault of her own, the finishing position of a yacht has been materially prejudiced by rendering assistance in accordance with rule 58, Rendering Assistance, by being disabled by another yacht which should have kept clear, or by an action or omission of the race committee, it may **cancel** or **abandon** the race or make such other arrangement as it deems equitable.

13—Resailed Races

When a race is to be resailed:

1. All yachts entered in the orginal race shall be eligible to sail in the resailed race.

2. Subject to the entry requirements of the original race, and at the discretion of the Race Committee, new entries may be accepted.

3. Rule infringements in the original race shall not be cause for disqualification.

4. The Race Committee shall notify the yachts concerned when and where the race will be resailed.

14—Award of Prizes, Places and Points

1. Before awarding the prizes, the Race Committee shall be satisfied that all yachts whose finishing positions affect the awards have complied with the racing rules and sailing instructions. At the discretion of the Race Committee the sailing instructions may require the member or person in charge of each yacht to submit within a stated time after she has **finished** a race a signed declaration to the effect that all the rules and sailing instructions were obeyed.

(Numbers 15, 16 and 17 are spare numbers)

PART III

GENERAL REQUIREMENTS

Owner's Responsibilities for Qualifying his Yacht

A yacht intending to **race** *shall, to avoid subsequent disqualification, comply with the rules of Part III while* **racing.**

18—Entries

*Entries shall be made as required by the notice of the race or by the sailing instructions.

19—Measurement Certificates

*Every yacht entering a race shall hold such valid measurement or rating certificate as may be required by the national authority or other duly authorized body, by her class rules, by the notice of the race, or by the sailing instructions and she shall adhere to the conditions upon which such certificate was based. If the owner or his representative is unable through no fault of his own to place on file with the Race Committee prior to the start of a race a measurement or rating certificate, he shall sign and file with the Race Committee before the start of the race an undertaking to provide the Committee with such a certificate not later than two weeks thereafter and to agree that no change which will affect the yacht's rating will be made between the sailing of the race and the measurement of the yacht.

20—Ownership of Yachts

1. Unless otherwise prescribed in the conditions of entry, a yacht shall be eligible to compete only when she is either owned by or on charter to and has been entered by a yacht or sailing club recognized by a national authority or a member or members thereof.

2. Two or more yachts owned or chartered wholly or in part by the same body or person shall not compete in the same race without the previous consent of the Race Committee.

*3. Every yacht entered for a Club race must be the bona fide property of, or chartered by, a member or members of the Club, as specified by Chapters XII and XXIX of the By-Laws.

21—Member on Board

*Every yacht sailing in a Club race shall have a member of the Club on board, and every yacht sailing in an open race held under the direction or authority of the Club shall have a member of the Club or of a recognized yacht club on board, such member in each case to be in charge of the yacht as owner or as representative of the owner.

21A—Crew

*1. **Number in Crew**—Except as otherwise provided in class rules, the total crew of a yacht, including the skipper, shall not exceed: 2, for yachts with less than 100 square feet of sail area; 3, for yachts with 100 or more, and less than 200 square feet of sail area; and for yachts with 200 or more square feet of sail area, 1 for every 250 square feet of sail

area and fraction thereof plus 3. Sail area is the total area entered in a yacht's measurement certificate or otherwise arrived at and used in the final formula determining her rating.

* 2. **Counting Women as Crew**—Except as otherwise provided in class rules, on yachts of more than 25 feet waterline length, women not taking any active part in handling the yacht do not count as crew. On smaller yachts, women count as crew.

22—Shifting Ballast

1. **General Restrictions.** Floorboards shall be kept down; bulkheads and doors left standing; ladders, stairways and water tanks left in place; all cabin, galley and forecastle fixtures and fittings kept on board; all movable ballast shall be properly stowed under the floorboards or in lockers and no dead weight shall be shifted.

2. **Shipping, Unshipping or Shifting Ballast; Water.** No ballast, whether movable or fixed, shall be shipped, unshipped or shifted, nor shall any water be taken in or discharged except for ordinary ship's use, from 9 p.m. of the day before the race until the yacht is no longer **racing,** except that bilge water may be removed at any time.

23—Anchor

Unless otherwise prescribed by her class rules, every yacht shall carry on board an anchor and chain or rope of suitable size.

24—Life-Saving Equipment

Unless otherwise prescribed by her class rules, every yacht, except one which has sufficient buoyancy to support the crew in case of accident, shall carry adequate life-saving equipment for all persons on board, one item which shall be ready for immediate use.

25—Sail Numbers, Letters and Emblems

1. Every yacht of an international class recognized by the I.Y.R.U. shall carry on her mainsail:

(a) When **racing** in foreign waters a letter or letters showing her nationality, thus:

A	Argentine	KA	Australia
AL	Algeria	KB	Bermuda
AR	United Arab Republic	KBA	Barbados
		KC	Canada
B	Belgium	KG	British Guiana
BA	Bahamas	KGB	Gibraltar
BL	Brazil	KH	Hong Kong
BU	Bulgaria	KI	India
CA	Cambodia	KJ	Jamaica
CB	Colombia	KK	Kenya
CY	Ceylon	KR	Rhodesia
CZ	Czechoslovakia	KS	Singapore
D	Denmark	KT	West Indies
E	Spain	KZ	New Zealand
EC	Ecuador	KZA	Zambia
F	France	L	Finland
G	West Germany	LE	Lebanon
GO	East Germany	LX	Luxembourg
GR	Greece	M	Hungary
GU	Guatemala	MA	Morocco
H	Holland	MG	Madagascar
HA	Netherland Antilles	MO	Monaco
		MX	Mexico
I	Italy	MY	Malasia
IR	Republic of Ireland	N	Norway
		NK	Democratic People's Republic of Korea
IS	Israel		
J	Japan		
K	United Kingdom	OE	Austria

P	Portugal	T	Tunisia
PH	The Philippines	TA	Republic of China (Taiwan)
PR	Puerto Rico		
PU	Peru		
PZ	Poland	TH	Thailand
RC	Cuba	TK	Turkey
RI	Indonesia	U	Uruguay
RM	Roumania	US	United States of America
S	Sweden		
SA	South Africa	V	Venezuela
SE	Senegal	VI	U.S. Virgin I.
SL	El Salvador	X	Chile
SR	Union of Soviet Socialist Republics	Y	Yugoslavia
		Z	Switzerland

(*b*) A number, letter or emblem showing the class to which the yacht belongs.

(*c*) Number of yacht:
A distinguishing number allotted by her own national authority. In the case of a self-administered international class, the number may be allotted by the class owners' association.
Assuming a five-point-five metre yacht belonging to the Argentine Republic to be allotted number 3 by the Argentine national authority, her sail shall be marked:

5.5
A3

When there is insufficient space to place the letter or letters showing the yacht's nationality in front of her allotted number it shall be placed above the number.

(*d*) The sail numbers, letters and emblems shall be placed on both sides of the mainsail, at approximately two-thirds of the height of the sail above the boom, so that the lowest number shows when

the sail is fully reefed. Sail numbers, letters and emblems shall sharply contrast in color with the sail and shall be placed at different heights on the two sides of the sail, those on the starboard side being uppermost, to avoid confusion owing to translucency of the sail. The sail numbers only shall be similarly placed on both sides of the spinnaker, but at approximately half height.

(*e*) The following sizes for numbers and letters are prescribed:

Size of Numbers and Letters on Sails for the Several Classes Recognized by the I.Y.R.U.

Class	Minimum height of figures and letters		Minimum width occupied by each figure except Figure 1		Minimum thickness of every portion of each figure or letter		Minimum space between adjoining figures	
	Metres.	Ins.	Metres.	Ins.	Metres.	Ins.	Metres.	Ins.
12 Metre	0.66	(26)	0.46	(18)	0.10	(4)	0.15	(6)
13.5 and 15 Metre Cruiser Racer	0.66	(26)	0.43	(17)	0.10	(4)	0.15	(6)
10.5 and 12 Metre Cruiser Racer	0.56	(22)	0.35	(14)	0.10	(4)	0.12	(5)
9 Metre Cruiser Racer	0.50	(25)	0.33	(13)	0.075	(3)	0.10	(4)
7 and 8 Metre Cruiser Racer	0.46	(18)	0.30	(12)	0.075	(3)	0.10	(4)
8 Metre	0.50	(20)	0.36	(14)				
6 Metre 5.5 Metre 30 sq. Metre 22 sq. Metre	0.46	(18)	0.30	(12)	0.075	(3)	0.10	(4)
Dragon C Catamaran Star	0.38	(15)	0.25	(10)	0.064	(2½)	0.10	(4)
Flying Dutchman 505 12 sq. Metre Sharpie Lightning Finn 14 ft. Dinghy	0.30	(12)	0.20	(8)				
Vaurien Cadet Snipe	0.23	(9)	0.15	(6)				

(*f*) Sail makers' marks, if any, shall be placed near the tack of the sail and shall not exceed 15 x 15 cms. (6 x 6 ins.).

*2. (*a*) Unless otherwise authorized by the Race Committee or provided by class rules, a yacht not in one of the classes above shall carry her class number, letter or emblem and her racing number on her mainsail and spinnaker, as provided above, except that the only size requirement shall be that the numbers, letters and emblems shall be not less than 10 inches in height for yachts under 22 feet waterline length, not less than 15 inches in height for yachts 22 feet to 32 feet waterline length and not less than 18 inches in height for yachts over 32 feet waterline length.

*(*b*) Offshore racing yachts shall carry N.A.Y.R.U. numbers on mainsails, spinnakers, and all overlapping headsails whose LP measurement exceeds 130%.

3. A yacht shall not be disqualified for failing to comply with the provisions of rule 25 without prior warning and adequate opportunity to make correction.

26—Advertisements

A yacht shall not carry any form of advertisement on her hull or equipment except that:

(*a*) Not more than one sailmaker's mark, if any, shall be placed on each side of the sail, not more than 15 per cent of the length of its foot from the tack, and

(*b*) builders' marks may be placed on the hull, spars or equipment.

Such marks (or plates) shall fit within a square not exceeding 15 x 15 cms. (6 x 6 ins.).

27—Forestays and Jib Tacks

Unless otherwise prescribed in the class rules, forestays and jib tacks (not including spinnaker staysails when not **close-hauled)** shall be fixed approximately in the centre-line of the yacht.

28—Flags

* A yacht may display her private signal on the leech of her mainsail or from her mizzen mast head, and a wind indicator of a solid color or a feather. Other flags shall not be displayed except for signaling. A yacht shall not be disqualified for failing to comply with the provisions of this rule without warning and adequate opportunity to make correction.

(Numbers 29 and 30 are spare numbers)

PART IV

SAILING RULES WHEN YACHTS MEET

Helmsman's Rights and Obligations Concerning Right of Way

The rules of Part IV apply only between yachts which either are intending to **race** *or are* **racing** *in the same or different races, and, except when rule* 3.2(K) *applies, replace the International Regulations for Preventing Collisions at Sea or Government Right-of-Way Rules applicable to the area concerned, from the time a yacht intending to* **race** *begins to sail about in the vicinity of the starting lines until she has either* **finished** *or retired and has left the vicinity of the course.*

SECTION A—RULES WHICH ALWAYS APPLY

31—Disqualification

1. A yacht may be disqualified for infringing a rule of Part IV only when the infringement occurs while she is **racing,** whether or not a collision results.

2. A yacht may be disqualified before or after she is **racing** for seriously hindering a yacht which is **racing,** or for infringing the sailing instructions.

32—Avoiding Collisions

A right-of-way yacht which makes no attempt to avoid a collision resulting in serious damage may be disqualified as well as the other yacht.

33—Retiring from Race

A yacht which realizes she has infringed a racing rule or a sailing instruction should retire promptly; but, when she

persists in **racing,** other yachts shall continue to accord her such rights as she may have under the rules of Part IV.

34—Limitations on the Right-of-Way Yacht to Alter Course

When one yacht is required to keep clear of another, the right-of-way yacht shall not (except to the extent permitted by rule 38.1, Right-of-way Yacht Luffing after Starting), so alter course as to prevent the other yacht from keeping clear; or to obstruct her while so doing.

35—Hailing

A right-of-way yacht, except when **luffing** under rule 38.1, Luffing after Starting, should hail before or when making an alteration of course which may not be foreseen by the other yacht or when claiming the establishment or termination of an **overlap** at a **mark** or **obstruction.**

SECTION B—OPPOSITE TACK RULE

36—Fundamental Rule

A **port-tack** yacht shall keep clear of a **starboard-tack** yacht.

SECTION C—SAME TACK RULES

37—Fundamental Rules

1. A **windward yacht** shall keep clear of a **leeward yacht.**

2. A yacht **clear astern** shall keep clear of a yacht **clear ahead.**

3. A yacht which establishes an **overlap** to **leeward** from **clear astern** shall allow the **windward yacht** ample room and opportunity to keep clear, and during the existence of that **overlap** the **leeward** yacht shall not sail above her **proper course.**

38—Right-of-Way Yacht Luffing after Starting

1. **Luffing Rights and Limitations.** After she has **started** and cleared the starting line, a yacht **clear ahead** or a **leeward yacht** may **luff** as she pleases, except that:

A **leeward yacht** shall not sail above her **proper course** while an **overlap** exists if, at any time during its existence, the helmsman of the **windward yacht** (when sighting abeam from his normal station and sailing no higher than the **leeward yacht)** has been abreast or forward of the mainmast of the **leeward yacht.**

2. **Overlap Limitations.** For the purpose of this rule: an **overlap** does not exist unless the yachts are clearly within two overall lengths of the longer yacht; and an **overlap** which exists between two yachts when the leading yacht **starts,** or when one or both of them completes a **tack** or **jibe,** shall be regarded as a new **overlap** beginning at that time.

3. **Hailing to Stop or Prevent a Luff.** When there is doubt, the **leeward yacht** may assume that she has the right to **luff** unless the helmsman of the **windward yacht** has hailed "Mast Abeam", or words to that effect. The **leeward yacht** shall be governed by such hail, and, if she deems it improper, her only remedy is to protest.

4. **Curtailing a Luff.** The **windward yacht** shall not cause a **luff** to be curtailed because of her proximity to the **Leeward yacht** unless an **obstruction,** a third yacht or other object restricts her ability to respond.

5. **Luffing Two or More Yachts.** A yacht shall not **luff** unless she has the right to **luff** all yachts which would be affected by her **luff,** in which case they shall all respond even if an intervening yacht or yachts would not otherwise have the right to **luff.**

39—Sailing Below a Proper Course

A yacht which is on a free leg of the course shall not sail below her **proper course** when she is clearly within three of

her overall lengths of either a **leeward yacht** or a yacht **clear** astern which is steering a course to pass to **leeward.**

40—Right-of-Way Yacht Luffing before Starting

Before a yacht has **started** and cleared the starting line, any **luff** on her part which causes another yacht to have to alter course to avoid a collision shall be carried out slowly and in such a way so as to give the **windward yacht** room and opportunity to keep clear, but before her starting signal, the **leeward yacht** shall not so **luff** above a **close-hauled** course, unless the helmsman of the **windward yacht** (sighting abeam from his normal station) is abaft the mainmast of the **leeward yacht.** Rule 38.3, Hailing to Stop or Prevent a Luff; 38.4, Curtailing a Luff; and 38.5, Luffing Two or more Yachts, also apply.

SECTION D—CHANGING TACK RULES

41—Tacking or Jibing

1. A yacht which is either **tacking** or **jibing** shall keep clear of a **yacht on a tack.**

2. A yacht shall neither **tack** nor **jibe** into a position which will give her right of way unless she does so far enough from a yacht **on a tack** to enable this yacht to keep clear without having to begin to alter her course until after the **tack** or **jibe** has been completed.

3. A yacht which **tacks** or **jibes** has the onus of satisfying the Race Committee that she completed her **tack** or **jibe** in accordance with rule 41.2.

4. When two yachts are both **tacking** or both **jibing** at the same time, the one on the other's **port** side shall keep clear.

SECTION E—RULES OF EXCEPTION AND SPECIAL APPLICATION

When a rule of this section applies, to the extent to which it explicitly provides rights and obligations, it overrides any conflicting rule of Part IV which precedes it, except the rules of Section A—Rules Which Always Apply.

42—Rounding or Passing Marks and Obstructions

When yachts either on the same **tack** or, after **starting** and clearing the starting line, on opposite **tacks,** are about to round or pass a **mark** on the same required side or an **obstruction** on the same side:

When Overlapped

1. (*a*) An outside yacht shall give each yacht **overlapping** her on the inside room to round or pass it, except as provided in rules 42.1 (c), (d) and (e). Room includes room to tack or jibe when either is an integral part of the rounding or passing maneuver.

   (*b*) When an inside yacht of two or more overlapped yachts on opposite **tacks** will have to **jibe** in rounding a **mark** in order most directly to assume a **proper course** to the next **mark**, she shall **jibe** at the first reasonable opportunity.

   (*c*) When two yachts on opposite tacks are on a beat or when one of them will have to **tack** either to round the **mark** or to avoid the **obstruction,** as between each other rule 42.1 (a) shall not apply and they are subject to rules 36, Opposite Tack Fundamental Rule, and 41, Tacking or Jibing.

   (*d*) An outside leward yacht with luffing rights may take an inside yacht to windward of a **mark** provided that she hails to that effect and begins to **luff**

before she is within two of her overall lengths of the **mark** and provided that she also passes to windward of it.

(*e*) When approaching the starting line to **start,** a **leeward yacht** shall be under no obligation to give any **windward yacht** room to pass to leeward of a starting **mark** surrounded by navigable water; but, after the starting signal, a **leeward yacht** shall not deprive a **windward yacht** of room at such a **mark** by sailing either above the first **mark** or above **close-hauled.**

When Clear Astern and Clear Ahead

2. (*a*) A yacht clear astern shall keep clear in anticipation of and during the rounding or passing maneuver when the yacht **clear ahead** remains on the same **tack** or **jibes.**

(b) A yacht **clear ahead** which **tacks** to round a **mark** is subject to rule 41. Tacking or Jibing, but a yacht **clear astern** shall not **luff** above **close-hauled** so as to prevent the yacht **clear ahead** from **tacking.**

Restrictions on Establishing and Maintaining an Overlap

3. (*a*) A yacht **clear astern** shall not establish an inside **overlap** and be entitled to room under rule 42.1(a) when the yacht **clear ahead:**

(i) is within two of her overall lengths of the **mark** or **obstruction,** except as provided in rules 42.3(b) and 42.3(c); or

(ii) is unable to give the required room.

(*b*) The two lengths determinative of rule 42.3(a) (i) shall not apply to yachts, of which one has **tacked** in the vicinity of a **mark,** unless when the **tack**

is completed the yachts are clearly more than two overall lengths from the **mark.**

(c) A yacht **clear astern** may establish an **overlap** between the yacht **clear ahead** and a continuing **obstruction** such as a shoal of the shore, only when there is room for her to do so in safety.

(*d*) (i) A yacht **clear ahead** shall be under no obligation to give room to a yacht **clear astern** before an **overlap** is established.

(ii) A yacht which calims an inside **overlap** has the onus of satisfying the race committee that the overlap was established in proper time.

(*e*) (i) When an outside yacht is **overlapped** at the time she comes within two of her overall lengths of a **mark,** she shall continue to be bound by rule 42.1 (a) to give room as required even though the **overlap** may therafter be broken.

(ii) An outside yacht which claims to have broken an overlap has the onus of satisfying the race committee that she became **clear ahead** when she was more than two of her overall lengths from the **mark.**

43—Close-Hauled, Hailing for Room to Tack at Obstructions

1. **Hailing.** When two **close-hauled** yachts are on the same **tack** and safe pilotage requires the yacht **clear ahead** or the **leeward yacht** to make a substantial alteration of course to clear an **obstruction,** and if she intends to **tack,** but cannot **tack** without colliding with the other yacht, she shall hail the other yacht for room to **tack,** but she shall not hail and **tack** simultaneously.

2. **Responding.** The hailed yacht at the earliest possible moment after the hail shall either:

(*a*) **tack,** in which case, the hailing yacht shall begin to **tack** either:

(i) before the hailed yacht has completed her **tack,** or

(ii) if she cannot then **tack,** without colliding with the hailed yacht, immediately she is able to **tack,** or

(*b*) reply "You **tack**", or words to that effect, if in her opinion she can keep clear without **tacking** or after postponing her **tack.** In this case:

(i) the hailing yacht shall immediately **tack** and

(ii) the hailed yacht shall keep clear.

(iii) the onus shall lie on the hailed yacht which replied "You **tack**" to satisfy the Race Committee that she kept clear.

3. **Limitation on Right to Room**

(*a*) When the **obstruction** is a **mark** which the hailed yacht can fetch, the hailing yacht shall not be entitled to room to **tack** and the hailed yacht shall immediately so inform the hailing yacht.

(*b*) If, thereafter, the hailing yacht again hails for room to **tack,** she shall, after receiving it, retire immediately.

(*c*) If, after having refused to respond to a hail under rule 43.3(a), the hailed yacht fails to fetch, she shall retire immediately.

44—Yachts Returning to Start

(*a*) A premature starter when returning to **start,** or a yacht working into position from the wrong side of the starting line or its extensions, when the starting signal is made, shall keep clear of all yachts which are **starting,** or have **started,** correctly, until she is

wholly on the right side of the starting line or its extensions.

(*b*) Thereafter, she shall be accorded the rights under the rules of Part IV of a yacht which is **starting** correctly; but if she thereby acquires right of way over another yacht which is **starting** correctly, she shall allow that yacht ample room and opportunity to keep clear.

2. A premature starter while continuing to sail the course and until it is obvious that she is returning to **start,** shall be accorded the rights under the rules of Part IV of a yacht which has **started.**

45—Yachts Re-rounding after Touching a Mark

1. A yacht which has touched a **mark** and is about to correct her error in accordance with rule 52.1, Touching a Mark shall keep clear of all other yachts which are about to round or pass it or have rounded or passed it correctly, until she has rounded it completely and has cleared it and is on a **proper course** to the next **mark.**

2. A yacht which has touched a **mark,** while continuing to sail the course and until it is obvious that she is returning to round it completely in accordance with rule 52.1, Touching a Mark, shall be accorded rights under the rules of Part IV.

SECTION F—WHEN NOT UNDER WAY

46—Anchored, Aground or Capsized

1. A yacht under way shall keep clear of another yacht racing which is anchored, aground or capsized. Of two anchored yachts, the one which anchored later shall keep clear, except that a yacht which is dragging shall keep clear of one which is not.

2. A yacht anchored or aground shall indicate the fact to any yacht which may be in danger of fouling her. Unless the size of the yachts or the weather conditions make some other signal necessary a hail is sufficient indication.

3. A yacht shall not be penalized for fouling a yacht in distress which she is attempting to assist or a yacht which goes aground or capsizes immediately ahead of her.

(Numbers 47 and 48 are spare numbers)

PART V

OTHER SAILING RULES

Requirements upon Helmsman and Crew in Handling a Yacht

Except for rule 49, *a yacht is subject to the rules of Part V only while she is* **racing.**

49—Fair Sailing

A yacht shall attempt to win a race only by fair sailing, superior speed and skill, and, except in team races, by individual effort. However, a yacht may be disqualified under this rule only in the case of a clear-cut violation of the above principles and only if no other rule applies.

50—Ranking as a Starter

A yacht which sails about in the vicinity of the starting line between her preparatory and starting signals shall rank as a starter, even if she does not start.

51—Sailing the Course

1. (*a*) A yacht shall **start** and **finish** only as prescribed in the starting and finishing definitions, even if the committee boat is anchored on the side of the starting or finishing **mark** opposite to that prescribed in the sailing instructions.

   (*b*) Unless otherwise prescribed in the sailing instructions, a yacht which either crosses prematurely, or is on the wrong side of the starting line at the starting signal, or at any other prescribed time before the starting signal, shall return and **start** in accordance with the definition.

(*c*) Unless otherwise prescribed in the sailing instructions, when after a general recall, any part of a yacht's hull, crew or equipment is over the starting line during the minute before her starting signal, she shall thereafter pass on the course side of and around one of the starting **marks** and cross the starting line in the direction of the first **mark.**

(*d*) Failure of a yacht to see or hear her recall notification shall not relieve her of her obligation to **start** correctly.

2. A yacht shall sail the course so as to round or pass each **mark** on the required side in correct sequence, and so that a string representing her wake from the time she **starts** until she **finishes** would, when drawn taut, lie on the required side of each **mark.**

3. A **mark** has a required side for a yacht as long as she is on a leg which it begins, bounds or ends. A starting **mark** begins to have a required side for a yacht when she **starts.** A finishing **mark** ceases to have a required side for a yacht as soon as she finishes.

4. A yacht which rounds or passes a **mark** on the wrong side may correct her error by making her course conform to the requirements of rule 51.2.

5. It is not necessary for a yacht to cross the finishing line completely. After **finishing** she may clear it in either direction.

* 6. In the absence of the Race Committee, a yacht shall take her own time when she finishes, and report the time taken to the Race Committee as soon as possible. If there is no longer an established finishing line, the finishing line shall be a line extending from the required side of the finishing mark, at right angles to the last leg of the course, and 100 yards long or as much longer as may be necessary to insure adequate depth of water in crossing it.

52—Touching a Mark

1. A yacht which either:

(*a*) touches:

(i) a starting **mark** before **starting;**

(ii) a **mark** which begins, bounds or ends the leg of the course on which she is sailing; or

(iii) a finishing **mark** after **finishing,** or

(*b*) causes a mark vessel to shift to avoid being touched,

shall retire immediately, unless she claims that she was wrongfully compelled to touch it by another yacht, in which case she shall protest. However, unless otherwise prescribed in the sailing instructions, when the **mark** is surrounded by navigable water, a yacht may correct her error by making one complete rounding of the **mark,** leaving it on the required side without touching it, in addition to rounding or passing it as required to sail the course. In the case of a **mark** at the starboard end of the starting or finishing line, such complete rounding shall be clockwise, and at the port end of a starting or finishing line anti-clockwise.

2. For the purposes of rule 52.1: Every ordinary part of a mark ranks as part of it, including a flag, flagpole, boom or hoisted boat, but excluding ground tackle and any object either accidentally or temporarily attached to it.

53—Fog Signals and Lights

1. Every yacht shall observe the International Regulations for Preventing Collisions at Sea or Government Rules for fog signals and, as a minimum, the carrying of lights at night.

2. The use of additional special purpose lights such as masthead, spreader or jib luff lights shall not constitute grounds for protest.

54—Setting and Sheeting Sails

1. **Changing Sails.** While changing headsails and spinnakers a replacing sail may be fully set and trimmed before the sail it replaces is taken in, but only one mainsail and, except when changing, only one spinnaker shall be carried set.

2. **Sheeting Sails to Spars.** Unless otherwise prescribed by the class rules, any sail may be sheeted to or led above a boom regularly used for a working sail and permanently attached to the mast to which the head of the working sail is set, but no sails shall be sheeted over or through outriggers. An outrigger is any fitting so placed, except as permitted in the first sentence of rule 54.2, that it could exert outward pressure on a sheet at a point from which, with the yacht upright, a vertical line would fall outside the hull or deck planking at that point, or outside such other position as class rules prescribe. For the purpose of this rule, bulwarks, rails and rubbing strakes are not part of the hull or deck planking. A boom of a boomed foresail which requires no adjustment when **tacking** is not an outrigger.

3. **Spinnaker, Spinnaker Pole.** A spinnaker shall not be set without a pole. The tack of a spinnaker when set and drawing shall be in close proximity to the outboard end of a spinnaker pole. Any headsail may be attached to a spinnaker pole provided a spinnaker is not set. A sail tacked down abaft the foremost mast is not a headsail. Only one spinnaker pole shall be used at a time and when in use shall be carried only on the side of the foremost mast opposite to the main boom and shall be fixed to the mast. Rule 54.3 shall not apply when shifting a spinnaker pole or sail attached thereto.

55—Owner Steering Another Yacht

An owner shall not steer any yacht other than his own in a race wherein his own yacht competes, without the previous consent of the Race Committee.

55A—Paid Hand Steering

* A paid hand shall not steer a yacht of less than 32 feet waterline length.

56—Boarding

Unless otherwise prescribed in the sailing instructions, no person shall board a yacht except for the purpose of rule 58, Rendering Assistance, or to attend an injured or ill member of the crew or temporarily as one of the crew of a vessel fouled.

57—Leaving, Man Overboard

Unless otherwise prescribed in the sailing instructions no person on board a yacht when her preparatory signal was made shall leave, unless injured or ill, or for the purposes of rule 58, Rendering Assistance, except that any member of the crew may fall overboard or leave her to swim, stand on the bottom as a means of anchoring, haul her out ashore to effect repairs, reef sails or bail out, or help her to get clear after grounding or fouling another vessel or object, provided that this person is back on board before the yacht continues in the race.

58—Rendering Assistance

Every yacht shall render all possible assistance to any vessel or person in peril, when in a position to do so.

59—Outside Assistance

Except as permitted by rules 56, Boarding, 58, Rendering Assistance, and 64, Aground or Foul of an Obstruction, a yacht shall neither receive outside assistance nor use any gear other than that on board when her preparatory signal was made.

60—Means of Propulsion

A yacht shall be propelled only by the natural action of the wind on the sails, spars and hull, and water on the hull,

and shall not pump, "ooch" or rock, as described in Appendix 2, nor check way by abnormal means, except for the purpose of rule 58, Rendering Assistance, or of recovering a man who has accidentally fallen overboard. An oar, paddle or other object may be used in emergency for steering. An anchor may be sent out in a boat only as permitted by rule 64, Aground or Foul of an Obstruction.

61—Sounding

Any means of sounding may be used provided rule 69, Means of Propulsion, is not infringed.

62—Manual Power

A yacht shall use manual power only, except that a power winch or windlass may be used in weighing anchor or in getting clear after running aground or fouling any object, and a power bilge pump may be used in an auxiliary yacht.

63—Anchoring and Making Fast

1. A yacht may anchor. Means of anchoring may include the crew standing on the bottom and any weight lowered to the bottom. A yacht shall recover any anchor or weight used, and any chain or rope attached to it, before continuing in the race, unless after making every effort she finds recovery impossible. In this case she shall report the circumstances to the Race Committee, which may disqualify her if it considers the loss due either to inadequate gear or to insufficient effort to recover it.

2. A yacht shall be afloat and off moorings, before her preparatory signal, but may be anchored, and shall not thereafter make fast or be made fast by means other than anchoring, nor be hauled out, except for the purpose of rule 64, Aground or Foul of an Obstruction, or to effect repairs, reef sails or bail out.

64—Aground or Foul of an Obstruction

A yacht, after grounding or fouling another vessel or other object, is subject to rule 62, Manual Power, and may, in getting clear, use her own anchors, boats ropes, spars and other gear; may send out an anchor in a boat; may be refloated by her crew going overboard either to stand on the bottom or to go ashore to push off; but may receive outside assistance only from the crew of the vessel fouled. A yacht shall recover all her own gear used in getting clear before continuing in the race.

65—Skin Friction

A yacht shall not eject or release from a container any substance (such as polymer) the purpose of which is, or could be, to reduce the frictional resistance of the hull by altering the character of the flow of water inside the boundary layer.

66—Increasing Stability

Unless otherwise prescribed by her class rules or in the sailing instructions, a yacht shall not use any device, such as a trapeze or plank, to project outboard the weight of any of the crew, nor, when a yacht is equipped with lifelines, shall any member of the crew station any part of his torso outside them, other than temporarily.

(Number 67 is a spare number.)

PART VI

PROTESTS, DISQUALIFICATIONS AND APPEALS

68—Protests

1. A yacht can protest against any other yacht, except that a protest for an alleged infringement of the rules of Part IV can be made only by a yacht directly involved in, or witnessing an incident.

2. A protest occuring between yachts competing in separate races sponsored by different clubs, one of which is the New York Yacht Club, may be heard by a combined committee of the clubs.

3. (*a*) A protest for an infringement of the rules or sailing instructions occurring during a race shall be signified by showing a flag (International Code flag "B" is always acceptable, irrespective of any other provision in the sailing instructions) conspicuously in the rigging of the protesting yacht at the first reasonable opportunity and keeping it flying until she has finished or retired, or if the first reasonable opportunity occurs after **finishing,** until acknowledged by the race committee. In the case of a yacht sailed singlehanded, it will be sufficient if the flag (whether displayed in the rigging or not) is brought to the notice of the yacht protested against as soon as possible after the incident and to the race committee when the protesting yacht **finishes.**

(*b*) A yacht which has no knowledge of the facts justifying a protest until after she has **finished** or retired may nevertheless protest without having shown a protest flag.

(*c*) A protesting yacht shall try to inform the yacht protested against that a protest will be lodged.

(*d*) Such a protest shall be in writing and signed by the owner or his representative, and should state:

(i) The date, time and whereabouts of the incident

(ii) The particular rule or rules or sailing instructions alleged to have been infringed.

(iii) A statement of the facts.

(iv) Unless irrelevant, a diagram of the incident.

(*e*) Unless otherwise prescribed in the sailing instructions a protesting yacht shall deliver, or if that is not possible, mail her protest to the race committee:

(i) within two hours of the time she **finishes** the race, or within such time as may have been prescribed in the sailing instructions under rule 3.2(b) (xiv), unless the race committee should have reason to extend these time limits, or

(ii) should she not **finish** the race, within such a time as the race committee may consider reasonable in the circumstances of the case.

A protest shall be accompanied by such fee, if any, as may have been prescribed in the sailing instructions under rule 3.2(b) (xiv).

(*f*) The Race Committee shall allow any omissions in the details required by rule 68.3(d) to be remedied at a later time.

4. (*a*) A protest that a measurement, scantling or flotation rule has been infringed while **racing,** or that a classification or rating certificate is for any reason invalid, shall be lodged with the Race Committee not later than 6 p.m. on the day following the race.

The Race Committee shall send a copy of the protest to the yacht protested against and, should there appear to be reasonable grounds for the protest, it shall refer the question to an authority qualified to decide such questions.

(*b*) The Race Committee, in making its decisions, shall be governed by the determination of such authority. Copies of such decision shall be sent to all yachts involved.

5. (*a*) A yacht which claims that her chances of winning a prize have been prejudiced by an action or omission of the Race Committee, may seek redress from the Race Committee in accordance with the requirements for a protest provided in rule 68.3(d), (e) and (f).

(*b*) When the Race Committee decides that such action or omission was prejudicial, and that the results of the race was altered thereby, it shall **cancel** or **abandon** the race, or make such other arrangement as it deems equitable.

6. A protest made in writing shall not be withdrawn, but shall be decided by the Race Committee, unless prior to the hearing full responsibility is acknowledged by one or more yachts.

69—Refusal of a Protest

1. When the Race Committee decides that a protest does not conform to the requirements of rule 68, Protests, it shall inform the protesting yacht that her protest will not be heard and of the reasons for such decision.

2. Such a decision shall not be reached without giving the protesting yacht an opportunity of bringing evidence that the requirements of rule 68, Protests, were complied with.

*(see Appendix IV)

70—Hearings

1. When the Race Committee decides that a protest conforms to all the requirements of rule 68, Protests, it shall call a hearing as soon as possible. The protest, or a copy of it, shall be made available to all yachts involved, and each shall be notified, in writing if practicable, of the time and place set for the hearing. A reasonable time shall be allowed for the preparation of defense. At the hearing, the Race Committee shall take the evidence presented by the parties to the protest and such other evidence as it may consider necessary. The parties to the protest, or a representative of each, shall have the right to be present, but all others, except on witness at a time while testifying, may be excluded. A yacht other than one named in the protest, which is involved in that protest, shall have all the privileges of yachts originally named in it.

2. A yacht shall not be penalized without a hearing, except as provided in rule 73.1(a). Disqualification without Protest.

3. Failure on the part of any of the interested parties or a representative to make an effort to attend the hearing of the protest may justify the Race Committee in deciding the protest as it thinks fit without a full hearing.

71—Decisions

The race committee shall make its decisions promptly after the hearing. Each decision shall be communicated to the parties involved, and shall state fully the facts and grounds on which it is based and shall specify the rules, if any, infringed. If requested by any of the parties, such decision shall be given in writing and shall include the race committee's diagram. The findings of the race committee as to the facts involved shall be final.

72—Disqualification after Protest

1. When the race committee, after hearing a protest or

acting under rule 73, Disqualification without Protest, or any appeal authority, is satisfied:

(*a*) that a yacht has infringed any of these rules or the sailing instructions, or

(*b*) that in consequence of her neglect of any of these rules or the sailing instructions she has compelled other yachts to infringe any of these rules or the sailing instructions,

she shall be disqualified unless the sailing instructions applicable to that race provide some other penalty. Such disqualification or other penalty shall be imposed, irrespective of whether the rule or sailing instruction which led to the disqualification or penalty was mentioned in the protest, or the yacht which was at fault was mentioned or protested against, e.g., the protesting yacht or a third yacht might be disqualified and the protested yacht absolved.

2. For the purpose of awarding points in a series, a retirement after an infringement of any of these rules or the sailing instructions shall not rank as a disqualification. This penalty can be imposed only in accordance with rules 72, Disqualification after Protest, and 73, Disqualification without Protest.

3. When a yacht either is disqualified or has retired, the next in order shall be awarded her place.

73—Disqualification without Protest

1. (a) A yacht which fails either to **start** or to **finish** may be disqualified without protest or hearing, after the conclusion of the race, except that she shall be entitled to a hearing, provided she satisfies the Race Committee that an error may have been made.

(*b*) A yacht so penalized shall be informed of the action taken, either by letter or by notification in the racing results.

2. When the Race Committee:

(*a*) sees an apparent infringement by a yacht of any of these rules or the sailing instructions (except as provided in rule 73.1), or

(b) receives a report not later than the same day from a witness who was neither competing in the race, nor otherwise an interested party, alleging such an infringement, or

(*c*) has reasonable grounds for supposing from the evidence at the hearing of a valid protest, that any yacht involved in the incident may have committed such an infringement,

it may notify such yacht thereof orally, or if that is not possible, in writing, delivered or mailed not later than one day after:

(i) the finish of the race, or

(ii) the receipt of the report, or

(iii) the hearing of the protest.

Such notice shall contain a statement of the pertinent facts and of the particular rule or rules or sailing instructions believed to have been infringed, and the Race Committee shall act thereon in the same manner as if it had been a protest made by a competitor.

74—Penalties for Gross Infringement of Rules

1. When a gross infringement of any of these rules or the sailing instructions is proved against the owner, the owner's representative, the helmsman or sailing master of a yacht, such persons may be disqualified by the New York Yacht Club, for any period it may think fit, from either steering or sailing in a yacht in any race held under its jurisdiction.

*2. Notice of any penalty adjudged under this rule may be communicated by the N.Y.Y.C. to the N.A.Y.R.U.

*75—Persons Interested not to take part in Decision

No member of either the Race Committee or of the Committee on Racing Appeals of the Club shall take part in the discussion or decision upon any disputed question in which he is an interested party, but this does not preclude him from giving evidence in such a case.

76—Expenses Incurred by Protest

Unless otherwise prescribed by the Race Committee, the fees and expenses entailed by a protest on measurement or classification shall be paid by the unsuccessful party.

*77—Appeals

*1. **Appeals to the Y.R.A. of L.I.S.** Appeals involving solely the interpretation of the Racing Rules may be taken with the consent of the Race Committee to the Racing Rules and Appeals Committee of the Y.R.A. of Long Island Sound.

Such consent shall be given only when reasonable doubt exists as to the soundness of an interpretation of Parts I and IV.

Appeals must be taken within thirty days after the announcement of the decision of the Race Committee and must be in

writing on the standard N.A.Y.R.U. protest form, or in the form thereof, setting forth the grounds of the Appeal and signed by the owner or his representative. Appeals must be filed with the Secretary of the Y.R.A. All appeals must be accompanied by a deposit of $25.00, half of which shall be retained by the Association and half either refunded to the person taking the Appeal, provided that he is a member of the Y.R.A., if it is sustained, or paid to the Club if its decision is sustained.

When an Appeal is taken, the Race Committee shall promptly file with the Secretary of the Y.R.A. the applicable information called for by the N.A.Y.R.U.

*2. **Appeals to the N.A.Y.R.U.** Appeals involving solely the interpretation of the Racing Rules may be taken from a decision of the Y.R.A. of L.I.S. to the Appeals Committee of the N.A.Y.R.U. for final determination by an owner or his representative or by the Race Committee.

Appeals shall be in writing and shall set forth the grounds of the appeal and be signed by the appellant. They shall be filed with the Secretary of the N.A.Y.R.U. by the Y.R.A. within thirty days after the decision is announced, together with:

(*a*) a copy of the sailing instructions;

(*b*) a copy of the protest or request for redress

(*c*) the names of the yachts represented at the hearing, and any yacht duly notified of the hearing, but not represented, and the name and address of the representative of each of said yachts;

(*d*) a copy of the decision of the Race Committee containing a full statement of the facts found by it;

(*e*) an official diagram prepared by the Race Committee in accordance with the facts found by it and signed by it and showing, (i) the course to the next mark, or if close by, the mark itself and its required side,

(ii) the direction and velocity of the wind, (iii) the set of the current, if any and (iv) the position or positions and tracks of the yachts involved.

(f) a copy of the decision, if any, of the Y.R.A. of L.I.S.

4. **Decisions of the Committee on Racing Appeals.** Decisions of the Committee on Racing Appeals shall be in writing and the grounds of each decision shall be specified therein. Each decision shall be filed with the Secretary of the Club who shall send copies thereof to all parties to the infringement and appeal. (See Chapter IX of the By-Laws of the Club "Committee on Racing Appeals".)

APPENDIX I

Amateur

1. For the purpose of international yacht races in which yachts entering are required to have one or more amateurs on board, and in other races with similar requirements, an amateur is a yachtsman who engages in yacht racing as a pastime as distinguished from a means of obtaining a livelihood. No yachtsman shall lose amateur status by reason of the fact that his livelihood is derived from designing or constructing any boats or parts of boats, or accessories of boats, or sails or from other professions associated with the sea and ships.

2. Any yachtsman whose amateur status is questioned or is in doubt, may apply to the national authority of the country of his residence for recognition of his amateur status. Any such applicant may be required to provide such particulars and evidence and to pay such fee as the national authority may prescribe. Recognition may be suspended or cancelled by the national authority by which it was granted.

3. The permanent committee of the International Yacht Racing Union, or any tribunal nominated by the chairman of that committee, may review the decision of any authority as to the amateur status of a yachtsman for the purpose of competing in international races.

4. For the purposes of participation in the Olympic Games an amateur is required to conform to the eligibility rules of the International Olympic Committee. Information on these eligibility requirements is available from all national authorities.

APPENDIX II

"Pumping" Sails, "Ooching" and "Rocking"

"Pumping" consists of frequent rapid trimming of sails with no particular reference to a change in true or apparent wind direction. To promote planing or surfing, rapid trimming of sails need not be considered "pumping".

The purpose of this interpretation of rule 60 is to prevent "fanning" one's boat around the course by flapping the sail similar to a bird's wing in flight. "Pumping" or frequent, quickly-repeated trimming and releasing of the mainsail to increase propulsion is not allowed and is not "the natural action of the wind on the sails".

Where surfing or planing conditions exist, however, rule 60 allows taking advantage of "the natural action of water on the hull" through the **rapid** trimming of sails and adjustment of helm to promote (initiate) surfing or planing.

The test is whether or not the conditions are such that by **rapid** trimming of sails a boat could be **started** surfing or planing. A skipper challenged for "pumping" will have to prove, through the performance either of his own boat or of other boats, that surfing or planing conditions existed, and that the **frequency** of his **rapid** trimming was geared to the **irregular** or **cyclical** wave forms rather than to a **regular** rhythmic pattern.

Note that the interpretation refers to "promoting" and not to "maintaining" surfing or planing. Once a boat has started surfing or planing on a particular set of wave forms, from then on she must let the natural action of wind and water propel her without further rapid **trimming** and releasing of the sails.

Rapid trimming when approaching marks or the finishing line or other critical points should be consistent with that which was practiced throughout the leg.

"Ooching", which consists of lunging forward and stopping abruptly, falls in the same category as "pumping".

"Rocking" consists of persistently rolling a yacht from side to side.

APPENDIX III

EXCERPTS FROM THE INTERNATIONAL REGULATIONS FOR PREVENTING COLLISIONS AT SEA—1963

(Commonly called the International Rules of the Road)

PART B—LIGHTS AND SHAPES

Rule 5

(*b*) In addition to the lights prescribed in section (*a*), a sailing vessel may carry on the top of the foremast two lights in a vertical line one over the other, sufficiently separated so as to be clearly distinguished. The upper light shall be red and the lower light shall be green. Both lights shall be constructed and fixed as prescribed in rule 2(*a*) (i) and shall be visible at a distance of at least 2 miles.
[NOTE: 2(*a*) (i) calls for a light "to show an unbroken light over an arc of the horizon of 225° so fixed as to show from right ahead to 2 points abaft the beam on either side."]

Rule 12

Every vessel or seaplane on the water may, if necessary in order to attract attention, in addition to the lights which she is by these rules required to carry, show a flare up light or use a detonating or other efficient sound signal that cannot be mistaken for any signal authorized elsewhere under these rules.

PART D—STEERING AND SAILING RULES

Preliminary

1. *In obeying and construing these rules, any action taken should be positive, in ample time, and with due regard to the observance of good seamanship.*

2. *Risk of collision can, when circumstances permit, be ascertained by carefully watching the compass bearing of an approaching vessel. If the bearing does not appreciably change, such risk should be deemed to exist.*

4. *Rules 17 to 24 apply only to vessels in sight of one another.*

Rule 17

(*a*) When two sailing vessels are approaching one another, so as to involve risk of collision, one of them shall keep out of the way of the other as follows:

(i) When each has the wind on a different side, the vessel which has the wind on the port side shall keep out of the way of the other.

(ii) When both have the wind on the same side, the vessel which is to windward shall keep out of the way of the vessel which is to leeward.

(*b*) For the purposes of this rule the windward side shall be deemed to be the side opposite to that on which the mainsail is carried or, in the case of a square-rigged vessel, the side opposite to that on which the largest fore-and-aft sail is carried.

Rule 20

(*a*) When a power-driven vessel and a sailing vessel are proceeding in such directions as to involve risk of collision, except as provided for in rules 24 and 26, the power-driven vessel shall keep out of the way of the sailing vessel.

(*b*) This rule shall not give to a sailing vessel the right to hamper, in a narrow channel, the safe passage of a power-driven vessel which can navigate only inside such channel.

Rule 22

Every vessel which is directed by these rules to keep out of the way of another vessel shall, so far as possible, take posi-

tive early action to comply with this obligation, and shall, if the circumstances of the case admit, avoid crossing ahead of the other.

Rule 24

(*a*) Nothwithstanding anything contained in these rules, every vessel overtaking any other shall keep out of the way of the overtaken vessel.

(*b*) Every vessel coming up with another vessel from any direction more than 22½° (2 points) abaft her beam, i.e., in such a position, with reference to the vessel which she is overtaking, that at night she would be unable to see either of that vessel's sidelights, shall be deemed to be an overtaking vessel; and no subsequent alteration of the bearing between the two vessels shall make the overtaking vessel a crossing vessel within the meaning of these rules, or relieve her of the duty of keeping clear of the overtaken vessl until she is finally past and clear.

(*c*) If the overtaking vessel cannot determine with certainty whether she is forward of or abaft this direction from the other vessel, she shall assume that she is an overtaking vessel and keep out of the way.

Rule 26

All vessels not engaged in fishing, except vessels to which the provisions of rule 4 apply, shall, when underway, keep out of the way of vessels engaged in fishing.

TIME ALLOWANCE TABLES

The time allowance tables presented herein are based upon the relative performances of yachts of different ratings racing over courses with approximately equal legs of close-hauled, running and reaching conditions.

In terms of seconds per mile, the time allowance between yachts of different ratings under these tables is determined by the formula:

$$.60 \left(\frac{3600}{\sqrt{r}} - \frac{3600}{\sqrt{R}} \right)$$

in which R is the rating of the larger yacht and r that of the smaller one.

The factor of .60 at the beginning of the formula was determined from extensive studies conducted in 1908. Although there have been substantial changes both in yacht design and measurement rules since that time, the formula still provides reasonably equitable handicapping where the conditions, noted above, prevail. In specific instances where adequate historical data is available to establish a regular departure from those normal conditions—as, for example, where there is customarily a disproportionately large amount of windward work—it would be appropriate to adjust the factor to fit those conditions. In most areas, however, there is enough variation in conditions from one race to another to make such adjustments difficult, if not impractical.

Tables 1 and 3 give time allowances for each tenth of a foot of rating, and are customarily used for short-course races. Where course lengths are several hundred miles or more, time allowances should be calculated to the nearest hundredth of a foot of rating. For that purpose, tables 2 and 4 are published in a separate booklet.

All tables are based upon nautical miles; to convert to statute miles, use 86.84% of the allowances indicated. All allowances are expressed in the amount of time which a given yacht would receive from an assumed scratch yacht rating 100 feet.

Table 1 — Time Allowances in Seconds Per Mile for Tenths of a Foot of Rating.

Whole feet of rating are shown in the vertical left-hand column with the allowances therefor in the adjoining column headed .0. Allowances for tenths of a foot can be read from the appropriate adjoining columns.

If it is desired to determine how much time a lower rated yacht actually would receive from a higher rated yacht, the allowance for the higher rated yacht is subtracted from the allowance for the lower rated yacht.

Table 3 — Time Allowances in Decimal Hours for Tenths of a Foot of Rating.

In this table, the ratings to the nearest tenth are shown in the vertical left-hand column and the amount of time allowance in decimal hours for each 100 miles of course distance from 100 to 900 miles are shown in the adjoining columns. By appropriate movement of the decimal point increments of course distance of less than an even 100 miles may be calculated.

Conversion Table.

Conversion tables can be used to convert either minutes and seconds to decimal hours or decimal hours to minutes and seconds.

For even whole minutes, the upper portion of the table entitled "MINUTES" can be used. Where both minutes and seconds are to be converted to decimals, the first figure to the right of the decimal point shall be taken from the upper table for the appropriate minute, and the second, third and fourth figures to the right of the decimal point are taken from the column immediately below opposite the number of seconds. As an example, to convert 40 minutes and 25 seconds to decimal hours, .6 would be taken from the upper part of the table opposite 40 minutes, and this would be added to .0736 opposite 25 seconds in the column immediately below, the correct decimal figure being .6736.

To convert a decimal hour into minutes and seconds, the second, third and fourth figures to the right of the decimal point are located in the lower portion of the table, and the first figure to the right of the decimal point is then taken from the column in the upper portion of the table immediately above that from which the seconds were determined. As an example, a decimal hour of .5425 would be converted to minutes and seconds by locating .0425 in the lower columns and extracting therefrom the figure of 33 seconds. In the upper portion of the table immediately above and opposite .5 would be located 32 minutes, the answer therefore being 32 minutes and 33 seconds.

CONVERSION TABLE - MINUTES AND SECONDS TO DECIMAL HOURS

MINUTES					
00 - .0	01 - .0	02 - .0	03 - .0	04 - .0	05 - .0
06 - .1	07 - .1	08 - .1	09 - .1	10 - .1	11 - .1
12 - .2	13 - .2	14 - .2	15 - .2	16 - .2	17 - .2
18 - .3	19 - .3	20 - .3	21 - .3	22 - .3	23 - .3
24 - .4	25 - .4	26 - .4	27 - .4	28 - .4	29 - .4
30 - .5	31 - .5	32 - .5	33 - .5	34 - .5	35 - .5
36 - .6	37 - .6	38 - .6	39 - .6	40 - .6	41 - .6
42 - .7	43 - .7	44 - .7	45 - .7	46 - .7	47 - .7
48 - .8	49 - .8	50 - .8	51 - .8	52 - .8	53 - .8
54 - .9	55 - .9	56 - .9	57 - .9	58 - .9	59 - .9

00 - .0000	00 - .0167	00 - .0333	00 - .0500	00 - .0667	00 - .0833
01 - .0003	01 - .0169	01 - .0336	01 - .0503	01 - .0669	01 - .0836
02 - .0006	02 - .0172	02 - .0339	02 - .0506	02 - .0672	02 - .0839
03 - .0008	03 - .0175	03 - .0342	03 - .0508	03 - .0675	03 - .0842
04 - .0011	04 - .0178	04 - .0344	04 - .0511	04 - .0678	04 - .0844
05 - .0014	05 - .0181	05 - .0347	05 - .0514	05 - .0681	05 - .0847
06 - .0017	06 - .0183	06 - .0350	06 - .0517	06 - .0683	06 - .0850
07 - .0019	07 - .0186	07 - .0353	07 - .0519	07 - .0686	07 - .0853
08 - .0022	08 - .0189	08 - .0356	08 - .0522	08 - .0689	08 - .0856
09 - .0025	09 - .0192	09 - .0358	09 - .0525	09 - .0692	09 - .0858
10 - .0028	10 - .0194	10 - .0361	10 - .0528	10 - .0694	10 - .0861
11 - .0031	11 - .0197	11 - .0364	11 - .0531	11 - .0697	11 - .0864
12 - .0033	12 - .0200	12 - .0367	12 - .0533	12 - .0700	12 - .0867
13 - .0036	13 - .0203	13 - .0369	13 - .0536	13 - .0703	13 - .0869
14 - .0039	14 - .0206	14 - .0372	14 - .0539	14 - .0706	14 - .0872
15 - .0042	15 - .0208	15 - .0375	15 - .0542	15 - .0708	15 - .0875
16 - .0044	16 - .0211	16 - .0378	16 - .0544	16 - .0711	16 - .0878
17 - .0047	17 - .0214	17 - .0381	17 - .0547	17 - .0714	17 - .0881
18 - .0050	18 - .0217	18 - .0383	18 - .0550	18 - .0717	18 - .0883
19 - .0053	19 - .0219	19 - .0386	19 - .0553	19 - .0719	19 - .0886
20 - .0056	20 - .0222	20 - .0389	20 - .0556	20 - .0722	20 - .0889
21 - .0058	21 - .0225	21 - .0392	21 - .0558	21 - .0725	21 - .0892
22 - .0061	22 - .0228	22 - .0394	22 - .0561	22 - .0728	22 - .0894
23 - .0064	23 - .0231	23 - .0397	23 - .0564	23 - .0731	23 - .0897
24 - .0067	24 - .0233	24 - .0400	24 - .0567	24 - .0733	24 - .0900

SECONDS

25 - .0069	25 - .0236	25 - .0403	25 - .0569	25 - .0736	25 - .0903
26 - .0072	26 - .0239	26 - .0406	26 - .0572	26 - .0739	26 - .0906
27 - .0075	27 - .0242	27 - .0408	27 - .0575	27 - .0742	27 - .0908
28 - .0078	28 - .0244	28 - .0411	28 - .0578	28 - .0744	28 - .0911
29 - .0081	29 - .0247	29 - .0414	29 - .0581	29 - .0747	29 - .0914
30 - .0083	30 - .0250	30 - .0417	30 - .0583	30 - .0750	30 - .0917
31 - .0086	31 - .0253	31 - .0419	31 - .0586	31 - .0753	31 - .0919
32 - .0089	32 - .0256	32 - .0422	32 - .0589	32 - .0756	32 - .0922
33 - .0092	33 - .0258	33 - .0425	33 - .0592	33 - .0758	33 - .0925
34 - .0094	34 - .0261	34 - .0428	34 - .0594	34 - .0761	34 - .0928
35 - .0097	35 - .0264	35 - .0431	35 - .0597	35 - .0764	35 - .0931
36 - .0100	36 - .0267	36 - .0433	36 - .0600	36 - .0767	36 - .0933
37 - .0103	37 - .0269	37 - .0436	37 - .0603	37 - .0769	37 - .0936
38 - .0106	38 - .0272	38 - .0439	38 - .0606	38 - .0772	38 - .0939
39 - .0108	39 - .0275	39 - .0442	39 - .0608	39 - .0775	39 - .0942
40 - .0111	40 - .0278	40 - .0444	40 - .0611	40 - .0778	40 - .0944
41 - .0114	41 - .0281	41 - .0447	41 - .0614	41 - .0781	41 - .0947
42 - .0117	42 - .0283	42 - .0450	42 - .0617	42 - .0783	42 - .0950
43 - .0119	43 - .0286	43 - .0453	43 - .0619	43 - .0786	43 - .0953
44 - .0122	44 - .0289	44 - .0456	44 - .0622	44 - .0789	44 - .0956
45 - .0125	45 - .0292	45 - .0458	45 - .0625	45 - .0792	45 - .0958
46 - .0128	46 - .0294	46 - .0461	46 - .0628	46 - .0794	46 - .0961
47 - .0131	47 - .0297	47 - .0464	47 - .0631	47 - .0797	47 - .0964
48 - .0133	48 - .0300	48 - .0467	48 - .0633	48 - .0800	48 - .0967
49 - .0136	49 - .0303	49 - .0469	49 - .0636	49 - .0803	49 - .0969
50 - .0139	50 - .0306	50 - .0472	50 - .0639	50 - .0806	50 - .0972
51 - .0142	51 - .0308	51 - .0475	51 - .0642	51 - .0808	51 - .0975
52 - .0144	52 - .0311	52 - .0478	52 - .0644	52 - .0811	52 - .0978
53 - .0147	53 - .0314	53 - .0481	53 - .0647	53 - .0814	53 - .0981
54 - .0150	54 - .0317	54 - .0483	54 - .0650	54 - .0817	54 - .0983
55 - .0153	55 - .0319	55 - .0486	55 - .0653	55 - .0819	55 - .0986
56 - .0156	56 - .0322	56 - .0488	56 - .0656	56 - .0822	56 - .0989
57 - .0158	57 - .0325	57 - .0491	57 - .0658	57 - .0825	57 - .0992
58 - .0161	58 - .0328	58 - .0494	58 - .0661	58 - .0828	58 - .0994
59 - .0164	59 - .0331	59 - .0497	59 - .0664	59 - .0831	59 - .0997

TABLE 1 - TIME ALLOWANCES IN SECONDS PER MILE FOR TENTHS OF A FOOT RATING

RATING	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
60.	62.85	62.62	62.39	62.16	61.93	61.70	61.47	61.24	61.01	60.79
61.	60.56	60.33	60.11	59.88	59.66	59.43	59.21	58.99	58.76	58.54
62.	58.32	58.10	57.88	57.66	57.44	57.22	57.00	56.78	56.57	56.35
63.	56.13	55.92	55.70	55.49	55.27	55.06	54.85	54.64	54.42	54.21
64.	54.00	53.79	53.58	53.37	53.16	52.95	52.74	52.54	52.33	52.12
65.	51.92	51.71	51.50	51.30	51.09	50.89	50.69	50.48	50.28	50.08
66.	49.88	49.68	49.48	49.28	49.08	48.88	48.68	48.48	48.28	48.08
67.	47.89	47.69	47.49	47.30	47.10	46.91	46.71	46.52	46.32	46.13
68.	45.94	45.75	45.55	45.36	45.17	44.98	44.79	44.60	44.41	44.22
69.	44.03	43.85	43.66	43.47	43.28	43.10	42.91	42.72	42.54	42.35
70.	42.17	41.99	41.80	41.62	41.43	41.25	41.07	40.89	40.71	40.53
71.	40.34	40.16	39.98	39.80	39.63	39.45	39.27	39.09	38.91	38.74
72.	38.56	38.38	38.21	38.03	37.85	37.68	37.50	37.33	37.16	36.98
73.	36.81	36.64	36.46	36.29	36.12	35.95	35.78	35.61	35.43	35.26
74.	35.09	34.93	34.76	34.59	34.42	34.25	34.08	33.92	33.75	33.58
75.	33.42	33.25	33.08	32.92	32.75	32.59	32.42	32.26	32.10	31.93
76.	31.77	31.61	31.44	31.28	31.12	30.96	30.80	30.64	30.48	30.31
77.	30.15	30.00	29.84	29.68	29.52	29.36	29.20	29.04	28.89	28.73
78.	28.57	28.42	28.26	28.10	27.95	27.79	27.64	27.48	27.33	27.17
79.	27.02	26.87	26.71	26.56	26.41	26.25	26.10	25.95	25.80	25.65

80.	25.50	25.34	25.19	25.04	24.89	24.74	24.59	24.45	24.30	24.15
81.	24.00	23.85	23.70	23.56	23.41	23.26	23.12	22.97	22.82	22.68
82.	22.53	22.39	22.24	22.10	21.95	21.81	21.66	21.52	21.38	21.23
83.	21.09	20.95	20.81	20.66	20.52	20.38	20.24	20.10	19.96	19.82
84.	19.68	19.54	19.40	19.26	19.12	18.98	18.84	18.70	18.56	18.42
85.	18.28	18.15	18.01	17.87	17.74	17.60	17.46	17.33	17.19	17.05
86.	16.92	16.78	16.65	16.51	16.38	16.24	16.11	15.98	15.84	15.71
87.	15.58	15.44	15.31	15.18	15.05	14.91	14.78	14.65	14.52	14.39
88.	14.26	14.13	14.00	13.87	13.74	13.61	13.48	13.35	13.22	13.09
89.	12.96	12.83	12.70	12.57	12.45	12.32	12.19	12.06	11.94	11.81
90.	11.68	11.56	11.43	11.31	11.18	11.05	10.93	10.80	10.68	10.55
91.	10.43	10.31	10.18	10.06	9.93	9.81	9.69	9.56	9.44	9.32
92.	9.20	9.07	8.95	8.83	8.71	8.59	8.46	8.34	8.22	8.10
93.	7.98	7.86	7.74	7.62	7.50	7.38	7.26	7.14	7.02	6.91
94.	6.79	6.67	6.55	6.43	6.31	6.20	6.08	5.96	5.84	5.73
95.	5.61	5.49	5.38	5.26	5.15	5.03	4.91	4.80	4.68	4.57
96.	4.45	4.34	4.22	4.11	4.00	3.88	3.77	3.65	3.54	3.43
97.	3.31	3.20	3.09	2.98	2.86	2.75	2.64	2.53	2.42	2.30
98.	2.19	2.08	1.97	1.86	1.75	1.64	1.53	1.42	1.31	1.20
99.	1.09	.98	.87	.76	.65	.54	.43	.32	.22	.11

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
10.0	12.9737	25.9473	38.9210	51.8947	64.8683	77.8420	90.8157	103.7893	116.7630
10.1	12.8795	25.7590	38.6385	51.5180	64.3975	77.2770	90.1565	103.0360	115.9155
10.2	12.7867	25.5735	38.3602	51.1469	63.9336	76.7204	89.5071	102.2938	115.0806
10.3	12.6953	25.3906	38.0859	50.7812	63.4765	76.1719	88.8672	101.5625	114.2578
10.4	12.6052	25.2104	37.8156	50.4208	63.0261	75.6313	88.2365	100.8417	113.4469
10.5	12.5164	25.0328	37.5492	50.0656	62.5820	75.0984	87.6148	100.1312	112.6476
10.6	12.4289	24.8577	37.2866	49.7154	62.1443	74.5731	87.0020	99.4308	111.8597
10.7	12.3425	24.6851	37.0276	49.3701	61.7127	74.0552	86.3977	98.7403	111.0828
10.8	12.2574	24.5148	36.7723	49.0297	61.2871	73.5445	85.8019	98.0593	110.3168
10.9	12.1735	24.3470	36.5204	48.6939	60.8674	73.0409	85.2143	97.3878	109.5613
11.0	12.0907	24.1814	36.2720	48.3627	60.4534	72.5441	84.6348	96.7254	108.8161
11.1	12.0090	24.0180	36.0270	48.0360	60.0450	72.0540	84.0630	96.0721	108.0811
11.2	11.9284	23.8569	35.7853	47.7137	59.6421	71.5706	83.4990	95.4274	107.3559
11.3	11.8489	23.6978	35.5468	47.3957	59.2446	71.0935	82.9425	94.7914	106.6403
11.4	11.7705	23.5409	35.3114	47.0819	58.8523	70.6228	82.3933	94.1637	105.9342
11.5	11.6930	23.3861	35.0791	46.7721	58.4652	70.1582	81.8512	93.5443	105.2373
11.6	11.6166	23.2332	34.8498	46.4664	58.0830	69.6996	81.3162	92.9329	104.5495
11.7	11.5412	23.0823	34.6235	46.1646	57.7058	69.2470	80.7881	92.3293	103.8704
11.8	11.4667	22.9334	34.4000	45.8667	57.3334	68.8001	80.2667	91.7334	103.2001
11.9	11.3931	22.7863	34.1794	45.5725	56.9657	68.3588	79.7519	91.1450	102.5382
12.0	11.3205	22.6410	33.9615	45.2820	56.6025	67.9230	79.2436	90.5641	101.8846
12.1	11.2488	22.4976	33.7464	44.9951	56.2439	67.4927	78.7415	89.9903	101.2391
12.2	11.1780	22.3559	33.5339	44.7118	55.8898	67.0677	78.2457	89.4236	100.6016
12.3	11.1080	22.2160	33.3239	44.4319	55.5399	66.6479	77.7558	88.8638	99.9718
12.4	11.0389	22.0777	33.1166	44.1554	55.1943	66.2331	77.2720	88.3108	99.3497

12.5	10.9706	21.9411	32.9117	43.8823	54.8528	65.8234	76.7939	87.7645	98.7351
12.6	10.9031	21.8062	32.7093	43.6123	54.5154	65.4185	76.3216	87.2247	98.1278
12.7	10.8364	21.6728	32.5092	43.3456	54.1820	65.0184	75.8548	86.6912	97.5277
12.8	10.7705	21.5410	32.3115	43.0820	53.8525	64.6231	75.3936	86.1641	96.9346
12.9	10.7054	21.4108	32.1161	42.8215	53.5269	64.2323	74.9377	85.6431	96.3484
13.0	10.6410	21.2820	31.9230	42.5640	53.2050	63.8460	74.4870	85.1280	95.7691
13.1	10.5774	21.1547	31.7321	42.3095	52.8868	63.4642	74.0416	84.6190	95.1963
13.2	10.5145	21.0289	31.5434	42.0578	52.5723	63.0867	73.6012	84.1157	94.6301
13.3	10.4523	20.9045	31.3568	41.8090	52.2613	62.7135	73.1658	83.6180	94.0703
13.4	10.3908	20.7815	31.1723	41.5630	51.9538	62.3445	72.7353	83.1260	93.5168
13.5	10.3299	20.6599	30.9898	41.3197	51.6497	61.9796	72.3095	82.6395	92.9694
13.6	10.2698	20.5396	30.8094	41.0791	51.3489	61.6187	71.8885	82.1583	92.4281
13.7	10.2103	20.4206	30.6309	40.8412	51.0515	61.2618	71.4721	81.6824	91.8927
13.8	10.1515	20.3029	30.4544	40.6058	50.7573	60.9087	71.0602	81.2117	91.3631
13.9	10.0933	20.1865	30.2798	40.3730	50.4663	60.5595	70.6528	80.7460	90.8393
14.0	10.0357	20.0713	30.1070	40.1427	50.1784	60.2140	70.2497	80.2854	90.3211
14.1	9.9787	19.9574	29.9361	39.9148	49.8935	59.8723	69.8510	79.8297	89.8084
14.2	9.9223	19.8447	29.7670	39.6894	49.6117	59.5341	69.4564	79.3788	89.3011
14.3	9.8666	19.7332	29.5997	39.4663	49.3329	59.1995	69.0660	78.9326	88.7992
14.4	9.8114	19.6228	29.4342	39.2456	49.0569	58.8683	68.6797	78.4911	88.3025
14.5	9.7568	19.5135	29.2703	39.0271	48.7839	58.5406	68.2974	78.0542	87.8109
14.6	9.7027	19.4054	29.1082	38.8109	48.5136	58.2163	67.9190	77.6217	87.3245
14.7	9.6492	19.2984	28.9476	38.5969	48.2461	57.8953	67.5445	77.1937	86.8429
14.8	9.5963	19.1925	28.7888	38.3850	47.9813	57.5775	67.1738	76.7701	86.3663
14.9	9.5438	19.0877	28.6315	38.1753	47.7192	57.2630	66.8068	76.3507	85.8945

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
15.0	9.4919	18.9839	28.4758	37.9677	47.4597	56.9516	66.4435	75.9355	85.4274
15.1	9.4406	18.8811	28.3217	37.7622	47.2028	56.6433	66.0839	75.5244	84.9650
15.2	9.3897	18.7794	28.1690	37.5587	46.9484	56.3381	65.7277	75.1174	84.5071
15.3	9.3393	18.6786	28.0179	37.3572	46.6965	56.0358	65.3751	74.7144	84.0537
15.4	9.2894	18.5788	27.8682	37.1577	46.4471	55.7365	65.0259	74.3153	83.6047
15.5	9.2400	18.4800	27.7200	36.9601	46.2001	55.4401	64.6801	73.9201	83.1601
15.6	9.1911	18.3822	27.5733	36.7644	45.9555	55.1465	64.3376	73.5287	82.7198
15.7	9.1426	18.2853	27.4279	36.5705	45.7132	54.8558	63.9984	73.1411	82.2837
15.8	9.0946	18.1893	27.2839	36.3786	45.4732	54.5678	63.6625	72.7571	81.8517
15.9	9.0471	18.0942	27.1413	36.1884	45.2355	54.2826	63.3297	72.3768	81.4239
16.0	9.0000	18.0000	27.0000	36.0000	45.0000	54.0000	63.0000	72.0000	81.0000
16.1	8.9533	17.9067	26.8600	35.8134	44.7667	53.7201	62.6734	71.6267	80.5801
16.2	8.9071	17.8142	26.7214	35.6285	44.5356	53.4427	62.3498	71.2570	80.1641
16.3	8.8613	17.7226	26.5840	35.4453	44.3066	53.1679	62.0293	70.8906	79.7519
16.4	8.8159	17.6319	26.4478	35.2638	44.0797	52.8957	61.7116	70.5276	79.3435
16.5	8.7710	17.5420	26.3129	35.0839	43.8549	52.6259	61.3969	70.1678	78.9388
16.6	8.7264	17.4528	26.1793	34.9057	43.6321	52.3585	61.0849	69.8114	78.5378
16.7	8.6823	17.3645	26.0468	34.7291	43.4113	52.0936	60.7758	69.4581	78.1404
16.8	8.6385	17.2770	25.9155	34.5540	43.1925	51.8310	60.4695	69.1080	77.7465
16.9	8.5951	17.1903	25.7854	34.3805	42.9756	51.5708	60.1659	68.7610	77.3561
17.0	8.5521	17.1043	25.6564	34.2086	42.7607	51.3128	59.8650	68.4171	76.9692
17.1	8.5095	17.0191	25.5286	34.0381	42.5476	51.0572	59.5667	68.0762	76.5857
17.2	8.4673	16.9346	25.4019	33.8691	42.3364	50.8037	59.2710	67.7383	76.2056
17.3	8.4254	16.8508	25.2762	33.7016	42.1271	50.5525	58.9779	67.4033	75.8287
17.4	8.3839	16.7678	25.1517	33.5356	41.9195	50.3034	58.6873	67.0712	75.4551

17.5	8.3427	16.6855	25.0282	33.3710	41.7137	50.0565	58.3992	66.7419	75.0847
17.6	8.3019	16.6039	24.9058	33.2078	41.5097	49.8116	58.1136	66.4155	74.7174
17.7	8.2615	16.5230	24.7844	33.0459	41.3074	49.5689	57.8304	66.0918	74.3533
17.8	8.2214	16.4427	24.6641	32.8855	41.1068	49.3282	57.5495	65.7709	73.9923
17.9	8.1816	16.3632	24.5448	32.7263	40.9079	49.0895	57.2711	65.4527	73.6343
18.0	8.1421	16.2843	24.4264	32.5685	40.7107	48.8528	56.9949	65.1371	73.2792
18.1	8.1030	16.2060	24.3090	32.4121	40.5151	48.6181	56.7211	64.8241	72.9271
18.2	8.0642	16.1284	24.1927	32.2569	40.3211	48.3853	56.4495	64.5137	72.5780
18.3	8.0257	16.0515	24.0772	32.1029	40.1287	48.1544	56.1802	64.2059	72.2316
18.4	7.9876	15.9751	23.9627	31.9503	39.9379	47.9254	55.9130	63.9006	71.8881
18.5	7.9497	15.8994	23.8491	31.7989	39.7486	47.6983	55.6480	63.5977	71.5474
18.6	7.9122	15.8243	23.7365	31.6487	39.5608	47.4730	55.3852	63.2973	71.2095
18.7	7.8749	15.7498	23.6248	31.4997	39.3746	47.2495	55.1244	62.9993	70.8743
18.8	7.8380	15.6759	23.5139	31.3519	39.1898	47.0278	54.8658	62.7037	70.5417
18.9	7.8013	15.6026	23.4039	31.2052	39.0066	46.8079	54.6092	62.4105	70.2118
19.0	7.7649	15.5299	23.2948	31.0598	38.8247	46.5897	54.3546	62.1196	69.8845
19.1	7.7289	15.4577	23.1866	30.9155	38.6443	46.3732	54.1020	61.8309	69.5598
19.2	7.6931	15.3861	23.0792	30.7723	38.4653	46.1584	53.8514	61.5445	69.2376
19.3	7.6575	15.3151	22.9726	30.6302	38.2877	45.9453	53.6028	61.2603	68.9179
19.4	7.6223	15.2446	22.8669	30.4892	38.1115	45.7338	53.3561	60.9784	68.6007
19.5	7.5873	15.1746	22.7620	30.3493	37.9366	45.5239	53.1113	60.6986	68.2859
19.6	7.5526	15.1052	22.6579	30.2105	37.7631	45.3157	52.8683	60.4209	67.9736
19.7	7.5182	15.0364	22.5545	30.0727	37.5909	45.1091	52.6272	60.1454	67.6636
19.8	7.4840	14.9680	22.4520	29.9360	37.4200	44.9040	52.3880	59.8720	67.3560
19.9	7.4501	14.9002	22.3502	29.8003	37.2504	44.7005	52.1505	59.6006	67.0507

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
20.0	7.4164	14.8328	22.2492	29.6656	37.0820	44.4984	51.9149	59.3313	66.7477
20.1	7.3830	14.7660	22.1490	29.5320	36.9150	44.2980	51.6809	59.0639	66.4469
20.2	7.3498	14.6996	22.0495	29.3993	36.7491	44.0989	51.4488	58.7986	66.1484
20.3	7.3169	14.6338	21.9507	29.2676	36.5845	43.9014	51.2183	58.5352	65.8521
20.4	7.2842	14.5684	21.8527	29.1369	36.4211	43.7053	50.9896	58.2738	65.5580
20.5	7.2518	14.5036	21.7553	29.0071	36.2589	43.5107	50.7625	58.0143	65.2660
20.6	7.2196	14.4392	21.6587	28.8783	36.0979	43.3175	50.5371	57.7566	64.9762
20.7	7.1876	14.3752	21.5628	28.7504	35.9380	43.1257	50.3133	57.5009	64.6885
20.8	7.1559	14.3117	21.4676	28.6235	35.7794	42.9352	50.0911	57.2470	64.4028
20.9	7.1244	14.2487	21.3731	28.4974	35.6218	42.7462	49.8705	56.9949	64.1192
21.0	7.0931	14.1861	21.2792	28.3723	35.4654	42.5584	49.6515	56.7446	63.8377
21.1	7.0620	14.1240	21.1860	28.2480	35.3101	42.3721	49.4341	56.4961	63.5581
21.2	7.0312	14.0623	21.0935	28.1247	35.1558	42.1870	49.2182	56.2493	63.2805
21.3	7.0005	14.0011	21.0016	28.0022	35.0027	42.0033	49.0038	56.0043	63.0049
21.4	6.9701	13.9403	20.9104	27.8805	34.8507	41.8208	48.7909	55.7610	62.7312
21.5	6.9399	13.8799	20.8198	27.7597	34.6997	41.6396	48.5795	55.5195	62.4594
21.6	6.9099	13.8199	20.7298	27.6398	34.5497	41.4597	48.3696	55.2796	62.1895
21.7	6.8802	13.7603	20.6405	27.5207	34.4008	41.2810	48.1611	55.0413	61.9215
21.8	6.8506	13.7012	20.5518	27.4024	34.2529	41.1035	47.9541	54.8047	61.6553
21.9	6.8212	13.6424	20.4636	27.2849	34.1061	40.9273	47.7485	54.5697	61.3909
22.0	6.7920	13.5841	20.3761	27.1682	33.9602	40.7523	47.5443	54.3363	61.1284
22.1	6.7631	13.5261	20.2892	27.0523	33.8153	40.5784	47.3415	54.1046	60.8676
22.2	6.7343	13.4686	20.2029	26.9372	33.6715	40.4057	47.1400	53.8743	60.6086
22.3	6.7057	13.4114	20.1171	26.8228	33.5285	40.2342	46.9399	53.6457	60.3514
22.4	6.6773	13.3546	20.0319	26.7093	33.3866	40.0639	46.7412	53.4185	60.0958

22.5	6.6491	13.2982	19.9473	26.5964	33.2456	39.8947	46.5438	53.1929	59.8420
22.6	6.6211	13.2422	19.8633	26.4844	33.1055	39.7266	46.3477	52.9688	59.5899
22.7	6.5933	13.1865	19.7798	26.3731	32.9663	39.5596	46.1529	52.7461	59.3394
22.8	6.5656	13.1312	19.6969	26.2625	32.8281	39.3937	45.9593	52.5249	59.0906
22.9	6.5382	13.0763	19.6145	26.1526	32.6908	39.2289	45.7671	52.3052	58.8434
23.0	6.5109	13.0217	19.5326	26.0435	32.5543	39.0652	45.5761	52.0869	58.5978
23.1	6.4838	12.9675	19.4513	25.9350	32.4188	38.9025	45.3863	51.8700	58.3538
23.2	6.4568	12.9136	19.3705	25.8273	32.2841	38.7409	45.1978	51.6546	58.1114
23.3	6.4301	12.8601	19.2902	25.7202	32.1503	38.5804	45.0104	51.4405	57.8706
23.4	6.4035	12.8069	19.2104	25.6139	32.0174	38.4208	44.8243	51.2278	57.6313
23.5	6.3771	12.7541	19.1312	25.5082	31.8853	38.2623	44.6394	51.0164	57.3935
23.6	6.3508	12.7016	19.0524	25.4032	31.7540	38.1048	44.4556	50.8064	57.1572
23.7	6.3247	12.6494	18.9742	25.2989	31.6236	37.9483	44.2730	50.5978	56.9225
23.8	6.2988	12.5976	18.8964	25.1952	31.4940	37.7928	44.0916	50.3904	56.6892
23.9	6.2730	12.5461	18.8191	25.0922	31.3652	37.6383	43.9113	50.1844	56.4574
24.0	6.2474	12.4949	18.7423	24.9898	31.2372	37.4847	43.7321	49.9796	56.2270
24.1	6.2220	12.4440	18.6660	24.8881	31.1101	37.3321	43.5541	49.7761	55.9981
24.2	6.1967	12.3935	18.5902	24.7869	30.9837	37.1804	43.3771	49.5739	55.7706
24.3	6.1716	12.3432	18.5148	24.6864	30.8581	37.0297	43.2013	49.3729	55.5445
24.4	6.1466	12.2933	18.4399	24.5866	30.7332	36.8799	43.0265	49.1732	55.3198
24.5	6.1218	12.2437	18.3655	24.4873	30.6092	36.7310	42.8528	48.9746	55.0965
24.6	6.0972	12.1943	18.2915	24.3887	30.4858	36.5830	42.6802	48.7773	54.8745
24.7	6.0727	12.1453	18.2180	24.2906	30.3633	36.4359	42.5086	48.5812	54.6539
24.8	6.0483	12.0966	18.1449	24.1932	30.2414	36.2897	42.3380	48.3863	54.4346
24.9	6.0241	12.0481	18.0722	24.0963	30.1204	36.1444	42.1685	48.1926	54.2167

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
25.0	6.0000	12.0000	18.0000	24.0000	30.0000	36.0000	42.0000	48.0000	54.0000
25.1	5.9761	11.9521	17.9282	23.9043	29.8804	35.8564	41.8325	47.8086	53.7846
25.2	5.9523	11.9046	17.8569	23.8091	29.7614	35.7137	41.6660	47.6183	53.5706
25.3	5.9286	11.8573	17.7859	23.7146	29.6432	35.5718	41.5005	47.4291	53.3578
25.4	5.9051	11.8103	17.7154	23.6205	29.5257	35.4308	41.3360	47.2411	53.1462
25.5	5.8818	11.7635	17.6453	23.5271	29.4089	35.2906	41.1724	47.0542	52.9359
25.6	5.8585	11.7171	17.5756	23.4342	29.2927	35.1512	41.0098	46.8683	52.7269
25.7	5.8354	11.6709	17.5063	23.3418	29.1772	35.0127	40.8481	46.6836	52.5190
25.8	5.8125	11.6250	17.4375	23.2500	29.0624	34.8749	40.6874	46.4999	52.3124
25.9	5.7897	11.5793	17.3690	23.1586	28.9483	34.7380	40.5276	46.3173	52.1070
26.0	5.7670	11.5339	17.3009	23.0679	28.8348	34.6018	40.3688	46.1357	51.9027
26.1	5.7444	11.4888	17.2332	22.9776	28.7220	34.4664	40.2108	45.9552	51.6996
26.2	5.7220	11.4439	17.1659	22.8879	28.6098	34.3318	40.0538	45.7758	51.4977
26.3	5.6997	11.3993	17.0990	22.7987	28.4983	34.1980	39.8976	45.5973	51.2970
26.4	5.6775	11.3550	17.0325	22.7099	28.3874	34.0649	39.7424	45.4199	51.0974
26.5	5.6554	11.3109	16.9663	22.6217	28.2772	33.9326	39.5880	45.2434	50.8989
26.6	5.6335	11.2670	16.9005	22.5340	28.1675	33.8010	39.4345	45.0680	50.7015
26.7	5.6117	11.2234	16.8351	22.4468	28.0585	33.6702	39.2819	44.8936	50.5053
26.8	5.5900	11.1800	16.7700	22.3600	27.9501	33.5401	39.1301	44.7201	50.3101
26.9	5.5684	11.1369	16.7053	22.2738	27.8422	33.4107	38.9791	44.5476	50.1160
27.0	5.5470	11.0940	16.6410	22.1880	27.7350	33.2820	38.8290	44.3760	49.9230
27.1	5.5257	11.0514	16.5770	22.1027	27.6284	33.1541	38.6798	44.2055	49.7311
27.2	5.5045	11.0089	16.5134	22.0179	27.5224	33.0268	38.5313	44.0358	49.5403
27.3	5.4834	10.9668	16.4502	21.9335	27.4169	32.9003	38.3837	43.8671	49.3505
27.4	5.4624	10.9248	16.3872	21.8496	27.3121	32.7745	38.2369	43.6993	49.1617

27.5	5.4416	10.8831	16.3247	21.7662	27.2078	32.6493	38.0909	43.5324	48.9740
27.6	5.4208	10.8416	16.2624	21.6832	27.1040	32.5248	37.9456	43.3664	48.7872
27.7	5.4002	10.8003	16.2005	21.6007	27.0009	32.4010	37.8012	43.2014	48.6015
27.8	5.3796	10.7593	16.1389	21.5186	26.8982	32.2779	37.6575	43.0372	48.4168
27.9	5.3592	10.7185	16.0777	21.4369	26.7962	32.1554	37.5147	42.8739	48.2331
28.0	5.3389	10.6779	16.0168	21.3557	26.6947	32.0336	37.3725	42.7115	48.0504
28.1	5.3187	10.6375	15.9562	21.2750	26.5937	31.9124	37.2312	42.5499	47.8687
28.2	5.2987	10.5973	15.8960	21.1946	26.4933	31.7919	37.0906	42.3892	47.6879
28.3	5.2787	10.5573	15.8360	21.1147	26.3934	31.6720	36.9507	42.2294	47.5081
28.4	5.2588	10.5176	15.7764	21.0352	26.2940	31.5528	36.8116	42.0704	47.3292
28.5	5.2390	10.4781	15.7171	20.9561	26.1951	31.4342	36.6732	41.9122	47.1513
28.6	5.2194	10.4387	15.6581	20.8775	26.0968	31.3162	36.5355	41.7549	46.9743
28.7	5.1998	10.3996	15.5994	20.7992	25.9990	31.1988	36.3986	41.5984	46.7982
28.8	5.1803	10.3607	15.5410	20.7214	25.9017	31.0820	36.2624	41.4427	46.6231
28.9	5.1610	10.3220	15.4829	20.6439	25.8049	30.9659	36.1269	41.2878	46.4488
29.0	5.1417	10.2834	15.4252	20.5669	25.7086	30.8503	35.9920	41.1338	46.2755
29.1	5.1226	10.2451	15.3677	20.4902	25.6128	30.7354	35.8579	40.9805	46.1030
29.2	5.1035	10.2070	15.3105	20.4140	25.5175	30.6210	35.7245	40.8280	45.9315
29.3	5.0845	10.1691	15.2536	20.3381	25.4227	30.5072	35.5917	40.6763	45.7608
29.4	5.0657	10.1313	15.1970	20.2627	25.3283	30.3940	35.4597	40.5253	45.5910
29.5	5.0469	10.0938	15.1407	20.1876	25.2345	30.2814	35.3283	40.3752	45.4221
29.6	5.0282	10.0564	15.0847	20.1129	25.1411	30.1693	35.1975	40.2258	45.2540
29.7	5.0096	10.0193	15.0289	20.0386	25.0482	30.0578	35.0675	40.0771	45.0867
29.8	4.9911	9.9823	14.9734	19.9646	24.9557	29.9469	34.9380	39.9292	44.9203
29.9	4.9728	9.9455	14.9183	19.8910	24.8638	29.8365	34.8093	39.7820	44.7548

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
30.0	4.9545	9.9089	14.8634	19.8178	24.7723	29.7267	34.6812	39.6356	44.5901
30.1	4.9362	9.8725	14.8087	19.7450	24.6812	29.6174	34.5537	39.4899	44.4262
30.2	4.9181	9.8362	14.7544	19.6725	24.5906	29.5087	34.4268	39.3449	44.2631
30.3	4.9001	9.8002	14.7003	19.6003	24.5004	29.4005	34.3006	39.2007	44.1008
30.4	4.8821	9.7643	14.6464	19.5286	24.4107	29.2929	34.1750	39.0572	43.9393
30.5	4.8643	9.7286	14.5929	19.4572	24.3214	29.1857	34.0500	38.9143	43.7786
30.6	4.8465	9.6930	14.5396	19.3861	24.2326	29.0791	33.9257	38.7722	43.6187
30.7	4.8288	9.6577	14.4865	19.3154	24.1442	28.9731	33.8019	38.6307	43.4596
30.8	4.8112	9.6225	14.4337	19.2450	24.0562	28.8675	33.6787	38.4900	43.3012
30.9	4.7937	9.5875	14.3812	19.1750	23.9687	28.7624	33.5562	38.3499	43.1437
31.0	4.7763	9.5526	14.3290	19.1053	23.8816	28.6579	33.4342	38.2105	42.9869
31.1	4.7590	9.5180	14.2769	19.0359	23.7949	28.5539	33.3129	38.0718	42.8308
31.2	4.7417	9.4834	14.2252	18.9669	23.7086	28.4503	33.1921	37.9338	42.6755
31.3	4.7246	9.4491	14.1737	18.8982	23.6228	28.3473	33.0719	37.7964	42.5210
31.4	4.7075	9.4149	14.1224	18.8298	23.5373	28.2448	32.9522	37.6597	42.3671
31.5	4.6904	9.3809	14.0713	18.7618	23.4522	28.1427	32.8331	37.5236	42.2140
31.6	4.6735	9.3470	14.0206	18.6941	23.3676	28.0411	32.7146	37.3882	42.0617
31.7	4.6567	9.3133	13.9700	18.6267	23.2834	27.9400	32.5967	37.2534	41.9101
31.8	4.6399	9.2798	13.9197	18.5596	23.1995	27.8394	32.4793	37.1192	41.7591
31.9	4.6232	9.2464	13.8696	18.4929	23.1161	27.7393	32.3625	36.9857	41.6089
32.0	4.6066	9.2132	13.8198	18.4264	23.0330	27.6396	32.2462	36.8528	41.4594
32.1	4.5901	9.1801	13.7702	18.3603	22.9503	27.5404	32.1305	36.7205	41.3106
32.2	4.5736	9.1472	13.7208	18.2944	22.8681	27.4417	32.0153	36.5889	41.1625
32.3	4.5572	9.1145	13.6717	18.2289	22.7862	27.3434	31.9006	36.4578	41.0151
32.4	4.5409	9.0819	13.6228	18.1637	22.7046	27.2456	31.7865	36.3274	40.8683

32.5	4.5247	9.0494	13.5741	18.0988	22.6235	27.1482	31.6729	36.1976	40.7223
32.6	4.5085	9.0171	13.5256	18.0342	22.5427	27.0512	31.5598	36.0683	40.5769
32.7	4.4925	8.9849	13.4774	17.9698	22.4623	26.9548	31.4472	35.9397	40.4322
32.8	4.4765	8.9529	13.4294	17.9058	22.3823	26.8587	31.3352	35.8116	40.2881
32.9	4.4605	8.9210	13.3816	17.8421	22.3026	26.7631	31.2236	35.6842	40.1447
33.0	4.4447	8.8893	13.3340	17.7786	22.2233	26.6680	31.1126	35.5573	40.0019
33.1	4.4289	8.8577	13.2866	17.7155	22.1443	26.5732	31.0021	35.4310	39.8598
33.2	4.4132	8.8263	13.2395	17.6526	22.0658	26.4789	30.8921	35.3052	39.7184
33.3	4.3975	8.7950	13.1925	17.5900	21.9875	26.3850	30.7825	35.1800	39.5775
33.4	4.3819	8.7639	13.1458	17.5277	21.9096	26.2916	30.6735	35.0554	39.4374
33.5	4.3664	8.7328	13.0993	17.4657	21.8321	26.1985	30.5649	34.9314	39.2978
33.6	4.3510	8.7020	13.0530	17.4039	21.7549	26.1059	30.4569	34.8079	39.1589
33.7	4.3356	8.6712	13.0068	17.3425	21.6781	26.0137	30.3493	34.6849	39.0205
33.8	4.3203	8.6406	12.9609	17.2813	21.6016	25.9219	30.2422	34.5625	38.8828
33.9	4.3051	8.6102	12.9152	17.2203	21.5254	25.8305	30.1356	34.4406	38.7457
34.0	4.2899	8.5798	12.8697	17.1597	21.4496	25.7395	30.0294	34.3193	38.6092
34.1	4.2748	8.5496	12.8244	17.0993	21.3741	25.6489	29.9237	34.1985	38.4733
34.2	4.2598	8.5196	12.7794	17.0391	21.2989	25.5587	29.8185	34.0783	38.3381
34.3	4.2448	8.4896	12.7344	16.9793	21.2241	25.4689	29.7137	33.9585	38.2033
34.4	4.2299	8.4598	12.6897	16.9197	21.1496	25.3795	29.6094	33.8393	38.0692
34.5	4.2151	8.4302	12.6452	16.8603	21.0754	25.2905	29.5055	33.7206	37.9357
34.6	4.2003	8.4006	12.6009	16.8012	21.0015	25.2018	29.4021	33.6024	37.8028
34.7	4.1856	8.3712	12.5568	16.7424	20.9280	25.1136	29.2992	33.4848	37.6704
34.8	4.1710	8.3419	12.5129	16.6838	20.8548	25.0257	29.1967	33.3676	37.5386
34.9	4.1564	8.3127	12.4691	16.6255	20.7819	24.9382	29.0946	33.2510	37.4073

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
35.0	4.1419	8.2837	12.4256	16.5674	20.7093	24.8511	28.9930	33.1348	37.2767
35.1	4.1274	8.2548	12.3822	16.5096	20.6370	24.7644	28.8918	33.0191	37.1465
35.2	4.1130	8.2260	12.3390	16.4520	20.5650	24.6780	28.7910	32.9040	37.0170
35.3	4.0987	8.1973	12.2960	16.3947	20.4933	24.5920	28.6906	32.7893	36.8880
35.4	4.0844	8.1688	12.2532	16.3376	20.4219	24.5063	28.5907	32.6751	36.7595
35.5	4.0702	8.1404	12.2105	16.2807	20.3509	24.4211	28.4912	32.5614	36.6316
35.6	4.0560	8.1120	12.1681	16.2241	20.2801	24.3361	28.3922	32.4482	36.5042
35.7	4.0419	8.0839	12.1258	16.1677	20.2096	24.2516	28.2935	32.3354	36.3774
35.8	4.0279	8.0558	12.0837	16.1116	20.1395	24.1674	28.1953	32.2232	36.2510
35.9	4.0139	8.0278	12.0418	16.0557	20.0696	24.0835	28.0974	32.1113	36.1253
36.0	4.0000	8.0000	12.0000	16.0000	20.0000	24.0000	28.0000	32.0000	36.0000
36.1	3.9861	7.9723	11.9584	15.9446	19.9307	23.9168	27.9030	31.8891	35.8753
36.2	3.9723	7.9447	11.9170	15.8893	19.8617	23.8340	27.8064	31.7787	35.7510
36.3	3.9586	7.9172	11.8758	15.8344	19.7930	23.7516	27.7101	31.6687	35.6273
36.4	3.9449	7.8898	11.8347	15.7796	19.7245	23.6694	27.6143	31.5592	35.5041
36.5	3.9313	7.8625	11.7938	15.7251	19.6564	23.5876	27.5189	31.4502	35.3814
36.6	3.9177	7.8354	11.7531	15.6708	19.5885	23.5062	27.4239	31.3416	35.2592
36.7	3.9042	7.8083	11.7125	15.6167	19.5209	23.4250	27.3292	31.2334	35.1376
36.8	3.8907	7.7814	11.6721	15.5628	19.4535	23.3442	27.2349	31.1257	35.0164
36.9	3.8773	7.7546	11.6319	15.5092	19.3865	23.2638	27.1411	31.0184	34.8957
37.0	3.8639	7.7279	11.5918	15.4558	19.3197	23.1836	27.0476	30.9115	34.7755
37.1	3.8506	7.7013	11.5519	15.4025	19.2532	23.1038	26.9545	30.8051	34.6557
37.2	3.8374	7.6748	11.5122	15.3496	19.1869	23.0243	26.8617	30.6991	34.5365
37.3	3.8242	7.6484	11.4726	15.2968	19.1210	22.9452	26.7693	30.5935	34.4177
37.4	3.8110	7.6221	11.4331	15.2442	19.0552	22.8663	26.6773	30.4884	34.2994

37.5	3.7980	7.5959	11.3939	15.1918	18.9898	22.7878	26.5857	30.3837	34.1816
37.6	3.7849	7.5698	11.3548	15.1397	18.9246	22.7095	26.4944	30.2794	34.0643
37.7	3.7719	7.5439	11.3158	15.0877	18.8597	22.6316	26.4035	30.1755	33.9474
37.8	3.7590	7.5180	11.2770	15.0360	18.7950	22.5540	26.3130	30.0720	33.8310
37.9	3.7461	7.4922	11.2384	14.9845	18.7306	22.4767	26.2228	29.9689	33.7151
38.0	3.7333	7.4666	11.1999	14.9331	18.6664	22.3997	26.1330	29.8663	33.5996
38.1	3.7205	7.4410	11.1615	14.8820	18.6025	22.3230	26.0435	29.7640	33.4845
38.2	3.7078	7.4155	11.1233	14.8311	18.5389	22.2466	25.9544	29.6622	33.3699
38.3	3.6951	7.3902	11.0853	14.7804	18.4755	22.1705	25.8656	29.5607	33.2558
38.4	3.6825	7.3649	11.0474	14.7298	18.4123	22.0948	25.7772	29.4597	33.1421
38.5	3.6699	7.3398	11.0096	14.6795	18.3494	22.0193	25.6891	29.3590	33.0289
38.6	3.6573	7.3147	10.9720	14.6294	18.2867	21.9441	25.6014	29.2587	32.9161
38.7	3.6449	7.2897	10.9346	14.5794	18.2243	21.8691	25.5140	29.1589	32.8037
38.8	3.6324	7.2648	10.8973	14.5297	18.1621	21.7945	25.4269	29.0594	32.6918
38.9	3.6200	7.2401	10.8601	14.4801	18.1002	21.7202	25.3402	28.9602	32.5803
39.0	3.6077	7.2154	10.8231	14.4308	18.0384	21.6461	25.2538	28.8615	32.4692
39.1	3.5954	7.1908	10.7862	14.3816	17.9770	21.5724	25.1678	28.7632	32.3586
39.2	3.5831	7.1663	10.7494	14.3326	17.9157	21.4989	25.0820	28.6652	32.2483
39.3	3.5709	7.1419	10.7128	14.2838	17.8547	21.4257	24.9966	28.5676	32.1385
39.4	3.5588	7.1176	10.6764	14.2352	17.7940	21.3528	24.9116	28.4704	32.0292
39.5	3.5467	7.0934	10.6401	14.1867	17.7334	21.2801	24.8268	28.3735	31.9202
39.6	3.5346	7.0693	10.6039	14.1385	17.6731	21.2078	24.7424	28.2770	31.8116
39.7	3.5226	7.0452	10.5678	14.0904	17.6130	21.1357	24.6583	28.1809	31.7035
39.8	3.5106	7.0213	10.5319	14.0426	17.5532	21.0638	24.5745	28.0851	31.5958
39.9	3.4987	6.9974	10.4961	13.9949	17.4936	20.9923	24.4910	27.9897	31.4884

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
40.0	3.4868	6.9737	10.4605	13.9473	17.4342	20.9210	24.4078	27.8947	31.3815
40.1	3.4750	6.9500	10.4250	13.9000	17.3750	20.8500	24.3250	27.8000	31.2750
40.2	3.4632	6.9264	10.3896	13.8528	17.3160	20.7792	24.2424	27.7056	31.1688
40.3	3.4515	6.9029	10.3544	13.8058	17.2573	20.7087	24.1602	27.6116	31.0631
40.4	3.4398	6.8795	10.3193	13.7590	17.1988	20.6385	24.0783	27.5180	30.9578
40.5	3.4281	6.8562	10.2843	13.7124	17.1405	20.5685	23.9966	27.4247	30.8528
40.6	3.4165	6.8329	10.2494	13.6659	17.0824	20.4988	23.9153	27.3318	30.7483
40.7	3.4049	6.8098	10.2147	13.6196	17.0245	20.4294	23.8343	27.2392	30.6441
40.8	3.3934	6.7867	10.1801	13.5735	16.9668	20.3602	23.7536	27.1469	30.5403
40.9	3.3819	6.7637	10.1456	13.5275	16.9094	20.2912	23.6731	27.0550	30.4369
41.0	3.3704	6.7409	10.1113	13.4817	16.8521	20.2226	23.5930	26.9634	30.3338
41.1	3.3590	6.7180	10.0771	13.4361	16.7951	20.1541	23.5131	26.8722	30.2312
41.2	3.3477	6.6953	10.0430	13.3906	16.7383	20.0859	23.4336	26.7812	30.1289
41.3	3.3363	6.6727	10.0090	13.3453	16.6817	20.0180	23.3543	26.6906	30.0270
41.4	3.3250	6.6501	9.9751	13.3002	16.6252	19.9503	23.2753	26.6004	29.9254
41.5	3.3138	6.6276	9.9414	13.2552	16.5690	19.8828	23.1966	26.5105	29.8243
41.6	3.3026	6.6052	9.9078	13.2104	16.5130	19.8156	23.1182	26.4208	29.7234
41.7	3.2914	6.5829	9.8743	13.1658	16.4572	19.7487	23.0401	26.3316	29.6230
41.8	3.2803	6.5606	9.8410	13.1213	16.4016	19.6819	22.9623	26.2426	29.5229
41.9	3.2692	6.5385	9.8077	13.0770	16.3462	19.6155	22.8847	26.1539	29.4232
42.0	3.2582	6.5164	9.7746	13.0328	16.2910	19.5492	22.8074	26.0656	29.3238
42.1	3.2472	6.4944	9.7416	12.9888	16.2360	19.4832	22.7304	25.9776	29.2248
42.2	3.2362	6.4725	9.7087	12.9449	16.1812	19.4174	22.6537	25.8899	29.1261
42.3	3.2253	6.4506	9.6759	12.9012	16.1266	19.3519	22.5772	25.8025	29.0278
42.4	3.2144	6.4289	9.6433	12.8577	16.0721	19.2866	22.5010	25.7154	28.9298

42.5	3.2036	6.4072	9.6107	12.8143	16.0179	19.2215	22.4251	25.6286	28.8322
42.6	3.1928	6.3855	9.5783	12.7711	15.9639	19.1566	22.3494	25.5422	28.7349
42.7	3.1820	6.3640	9.5460	12.7280	15.9100	19.0920	22.2740	25.4560	28.6380
42.8	3.1713	6.3425	9.5138	12.6851	15.8563	19.0276	22.1989	25.3701	28.5414
42.9	3.1606	6.3211	9.4817	12.6423	15.8029	18.9634	22.1240	25.2846	28.4452
43.0	3.1499	6.2998	9.4497	12.5997	15.7496	18.8995	22.0494	25.1993	28.3492
43.1	3.1393	6.2786	9.4179	12.5572	15.6965	18.8358	21.9751	25.1143	28.2536
43.2	3.1287	6.2574	9.3861	12.5148	15.6435	18.7723	21.9010	25.0297	28.1584
43.3	3.1182	6.2363	9.3545	12.4726	15.5908	18.7090	21.8271	24.9453	28.0635
43.4	3.1077	6.2153	9.3230	12.4306	15.5383	18.6459	21.7536	24.8612	27.9689
43.5	3.0972	6.1944	9.2915	12.3887	15.4859	18.5831	21.6802	24.7774	27.8746
43.6	3.0867	6.1735	9.2602	12.3470	15.4337	18.5204	21.6072	24.6939	27.7806
43.7	3.0763	6.1527	9.2290	12.3053	15.3817	18.4580	21.5343	24.6107	27.6870
43.8	3.0660	6.1319	9.1979	12.2639	15.3298	18.3958	21.4618	24.5277	27.5937
43.9	3.0556	6.1113	9.1669	12.2225	15.2782	18.3338	21.3895	24.4451	27.5007
44.0	3.0453	6.0907	9.1360	12.1814	15.2267	18.2720	21.3174	24.3627	27.4081
44.1	3.0351	6.0702	9.1052	12.1403	15.1754	18.2105	21.2456	24.2806	27.3157
44.2	3.0249	6.0497	9.0746	12.0994	15.1243	18.1491	21.1740	24.1988	27.2237
44.3	3.0147	6.0293	9.0440	12.0586	15.0733	18.0880	21.1026	24.1173	27.1319
44.4	3.0045	6.0090	9.0135	12.0180	15.0225	18.0270	21.0315	24.0360	27.0405
44.5	2.9944	5.9888	8.9831	11.9775	14.9719	17.9663	20.9607	23.9550	26.9494
44.6	2.9843	5.9686	8.9529	11.9372	14.9215	17.9057	20.8900	23.8743	26.8586
44.7	2.9742	5.9485	8.9227	11.8969	14.8712	17.8454	20.8197	23.7939	26.7681
44.8	2.9642	5.9284	8.8926	11.8569	14.8211	17.7853	20.7495	23.7137	26.6779
44.9	2.9542	5.9085	8.8627	11.8169	14.7711	17.7254	20.6796	23.6338	26.5880

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
45.0	2.9443	5.8885	8.8328	11.7771	14.7214	17.6656	20.6099	23.5542	26.4984
45.1	2.9344	5.8687	8.8031	11.7374	14.6718	17.6061	20.5405	23.4748	26.4092
45.2	2.9245	5.8489	8.7734	11.6978	14.6223	17.5468	20.4712	23.3957	26.3202
45.3	2.9146	5.8292	8.7438	11.6584	14.5730	17.4876	20.4022	23.3168	26.2315
45.4	2.9048	5.8096	8.7143	11.6191	14.5239	17.4287	20.3335	23.2383	26.1430
45.5	2.8950	5.7900	8.6850	11.5800	14.4750	17.3700	20.2649	23.1599	26.0549
45.6	2.8852	5.7705	8.6557	11.5409	14.4262	17.3114	20.1966	23.0819	25.9671
45.7	2.8755	5.7510	8.6265	11.5020	14.3775	17.2530	20.1285	23.0041	25.8796
45.8	2.8658	5.7316	8.5974	11.4632	14.3291	17.1949	20.0607	22.9265	25.7923
45.9	2.8561	5.7123	8.5684	11.4246	14.2807	17.1369	19.9930	22.8492	25.7053
46.0	2.8465	5.6930	8.5396	11.3861	14.2326	17.0791	19.9256	22.7721	25.6187
46.1	2.8369	5.6738	8.5108	11.3477	14.1846	17.0215	19.8584	22.6953	25.5323
46.2	2.8273	5.6547	8.4820	11.3094	14.1367	16.9641	19.7914	22.6188	25.4461
46.3	2.8178	5.6356	8.4534	11.2712	14.0891	16.9069	19.7247	22.5425	25.3603
46.4	2.8083	5.6166	8.4249	11.2332	14.0415	16.8498	19.6581	22.4664	25.2747
46.5	2.7988	5.5977	8.3965	11.1953	13.9941	16.7930	19.5918	22.3906	25.1894
46.6	2.7894	5.5788	8.3681	11.1575	13.9469	16.7363	19.5257	22.3150	25.1044
46.7	2.7800	5.5599	8.3399	11.1199	13.8998	16.6798	19.4598	22.2397	25.0197
46.8	2.7706	5.5412	8.3117	11.0823	13.8529	16.6235	19.3941	22.1646	24.9352
46.9	2.7612	5.5224	8.2837	11.0449	13.8061	16.5673	19.3286	22.0898	24.8510
47.0	2.7519	5.5038	8.2557	11.0076	13.7595	16.5114	19.2633	22.0152	24.7671
47.1	2.7426	5.4852	8.2278	10.9704	13.7130	16.4556	19.1982	21.9408	24.6834
47.2	2.7333	5.4667	8.2000	10.9334	13.6667	16.4000	19.1334	21.8667	24.6000
47.3	2.7241	5.4482	8.1723	10.8964	13.6205	16.3446	19.0687	21.7928	24.5169
47.4	2.7149	5.4298	8.1447	10.8596	13.5745	16.2894	19.0043	21.7191	24.4340

47.5	2.7057	5.4114	8.1171	10.8229	13.5286	16.2343	18.9400	21.6457	24.3514
47.6	2.6966	5.3931	8.0897	10.7863	13.4828	16.1794	18.8760	21.5725	24.2691
47.7	2.6874	5.3749	8.0623	10.7498	13.4372	16.1247	18.8121	21.4996	24.1870
47.8	2.6784	5.3567	8.0351	10.7134	13.3918	16.0701	18.7485	21.4268	24.1052
47.9	2.6693	5.3386	8.0079	10.6772	13.3464	16.0157	18.6850	21.3543	24.0236
48.0	2.6603	5.3205	7.9808	10.6410	13.3013	15.9615	18.6218	21.2820	23.9423
48.1	2.6512	5.3025	7.9537	10.6050	13.2562	15.9075	18.5587	21.2100	23.8612
48.2	2.6423	5.2845	7.9268	10.5691	13.2113	15.8536	18.4959	21.1381	23.7804
48.3	2.6333	5.2666	7.9000	10.5333	13.1666	15.7999	18.4332	21.0665	23.6999
48.4	2.6244	5.2488	7.8732	10.4976	13.1220	15.7464	18.3708	20.9951	23.6195
48.5	2.6155	5.2310	7.8465	10.4620	13.0775	15.6930	18.3085	20.9240	23.5395
48.6	2.6066	5.2133	7.8199	10.4265	13.0331	15.6398	18.2464	20.8530	23.4597
48.7	2.5978	5.1956	7.7934	10.3912	12.9889	15.5867	18.1845	20.7823	23.3801
48.8	2.5890	5.1780	7.7669	10.3559	12.9449	15.5339	18.1228	20.7118	23.3008
48.9	2.5802	5.1604	7.7406	10.3208	12.9009	15.4811	18.0613	20.6415	23.2217
49.0	2.5714	5.1429	7.7143	10.2857	12.8571	15.4286	18.0000	20.5714	23.1429
49.1	2.5627	5.1254	7.6881	10.2508	12.8135	15.3762	17.9389	20.5016	23.0643
49.2	2.5540	5.1080	7.6620	10.2160	12.7699	15.3239	17.8779	20.4319	22.9859
49.3	2.5453	5.0906	7.6359	10.1812	12.7265	15.2719	17.8172	20.3625	22.9078
49.4	2.5367	5.0733	7.6100	10.1466	12.6833	15.2199	17.7566	20.2932	22.8299
49.5	2.5280	5.0561	7.5841	10.1121	12.6401	15.1682	17.6962	20.2242	22.7523
49.6	2.5194	5.0389	7.5583	10.0777	12.5971	15.1166	17.6360	20.1554	22.6748
49.7	2.5109	5.0217	7.5326	10.0434	12.5543	15.0651	17.5760	20.0868	22.5977
49.8	2.5023	5.0046	7.5069	10.0092	12.5115	15.0138	17.5161	20.0184	22.5207
49.9	2.4938	4.9876	7.4813	9.9751	12.4689	14.9627	17.4565	19.9502	22.4440

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
50.0	2.4853	4.9706	7.4558	9.9411	12.4264	14.9117	17.3970	19.8823	22.3675
50.1	2.4768	4.9536	7.4304	9.9072	12.3840	14.8609	17.3377	19.8145	22.2913
50.2	2.4684	4.9367	7.4051	9.8734	12.3418	14.8102	17.2785	19.7469	22.2153
50.3	2.4599	4.9199	7.3798	9.8398	12.2997	14.7596	17.2196	19.6795	22.1395
50.4	2.4515	4.9031	7.3546	9.8062	12.2577	14.7093	17.1608	19.6123	22.0639
50.5	2.4432	4.8863	7.3295	9.7727	12.2159	14.6590	17.1022	19.5454	21.9885
50.6	2.4348	4.8696	7.3045	9.7393	12.1741	14.6089	17.0438	19.4786	21.9134
50.7	2.4265	4.8530	7.2795	9.7060	12.1325	14.5590	16.9855	19.4120	21.8385
50.8	2.4182	4.8364	7.2546	9.6728	12.0910	14.5092	16.9274	19.3456	21.7638
50.9	2.4099	4.8199	7.2298	9.6397	12.0496	14.4596	16.8695	19.2794	21.6894
51.0	2.4017	4.8034	7.2050	9.6067	12.0084	14.4101	16.8118	19.2134	21.6151
51.1	2.3935	4.7869	7.1804	9.5738	11.9673	14.3607	16.7542	19.1476	21.5411
51.2	2.3853	4.7705	7.1558	9.5410	11.9263	14.3115	16.6968	19.0820	21.4673
51.3	2.3771	4.7542	7.1312	9.5083	11.8854	14.2625	16.6395	19.0166	21.3937
51.4	2.3689	4.7379	7.1068	9.4757	11.8446	14.2136	16.5825	18.9514	21.3203
51.5	2.3608	4.7216	7.0824	9.4432	11.8040	14.1648	16.5256	18.8864	21.2472
51.6	2.3527	4.7054	7.0581	9.4108	11.7635	14.1161	16.4688	18.8215	21.1742
51.7	2.3446	4.6892	7.0338	9.3784	11.7230	14.0677	16.4123	18.7569	21.1015
51.8	2.3366	4.6731	7.0097	9.3462	11.6828	14.0193	16.3559	18.6924	21.0290
51.9	2.3285	4.6570	6.9855	9.3141	11.6426	13.9711	16.2996	18.6281	20.9566
52.0	2.3205	4.6410	6.9615	9.2820	11.6025	13.9230	16.2435	18.5640	20.8845
52.1	2.3125	4.6250	6.9375	9.2501	11.5626	13.8751	16.1876	18.5001	20.8126
52.2	2.3045	4.6091	6.9136	9.2182	11.5227	13.8273	16.1318	18.4364	20.7409
52.3	2.2966	4.5932	6.8898	9.1864	11.4830	13.7796	16.0762	18.3728	20.6694
52.4	2.2887	4.5774	6.8661	9.1547	11.4434	13.7321	16.0208	18.3095	20.5982

52.5	2.2808	4.5616	6.8424	9.1231	11.4039	13.6847	15.9655	18.2463	20.5271
52.6	2.2729	4.5458	6.8187	9.0916	11.3646	13.6375	15.9104	18.1833	20.4562
52.7	2.2651	4.5301	6.7952	9.0602	11.3253	13.5904	15.8554	18.1205	20.3855
52.8	2.2572	4.5145	6.7717	9.0289	11.2861	13.5434	15.8006	18.0578	20.3151
52.9	2.2494	4.4988	6.7483	8.9977	11.2471	13.4965	15.7459	17.9954	20.2448
53.0	2.2416	4.4833	6.7249	8.9665	11.2082	13.4498	15.6914	17.9331	20.1747
53.1	2.2339	4.4677	6.7016	8.9355	11.1693	13.4032	15.6371	17.8710	20.1048
53.2	2.2261	4.4523	6.6784	8.9045	11.1306	13.3568	15.5829	17.8090	20.0351
53.3	2.2184	4.4368	6.6552	8.8736	11.0920	13.3104	15.5288	17.7473	19.9657
53.4	2.2107	4.4214	6.6321	8.8428	11.0535	13.2642	15.4750	17.6857	19.8964
53.5	2.2030	4.4061	6.6091	8.8121	11.0152	13.2182	15.4212	17.6242	19.8273
53.6	2.1954	4.3908	6.5861	8.7815	10.9769	13.1723	15.3676	17.5630	19.7584
53.7	2.1877	4.3755	6.5632	8.7510	10.9387	13.1264	15.3142	17.5019	19.6897
53.8	2.1801	4.3603	6.5404	8.7205	10.9006	13.0808	15.2609	17.4410	19.6212
53.9	2.1725	4.3451	6.5176	8.6901	10.8627	13.0352	15.2078	17.3803	19.5528
54.0	2.1650	4.3299	6.4949	8.6599	10.8248	12.9898	15.1548	17.3197	19.4847
54.1	2.1574	4.3148	6.4722	8.6297	10.7871	12.9445	15.1019	17.2593	19.4167
54.2	2.1499	4.2998	6.4497	8.5995	10.7494	12.8993	15.0492	17.1991	19.3490
54.3	2.1424	4.2848	6.4271	8.5695	10.7119	12.8543	14.9967	17.1390	19.2814
54.4	2.1349	4.2698	6.4047	8.5396	10.6745	12.8094	14.9442	17.0791	19.2140
54.5	2.1274	4.2549	6.3823	8.5097	10.6371	12.7646	14.8920	17.0194	19.1468
54.6	2.1200	4.2400	6.3599	8.4799	10.5999	12.7199	14.8399	16.9598	19.0798
54.7	2.1126	4.2251	6.3377	8.4502	10.5628	12.6753	14.7879	16.9004	19.0130
54.8	2.1051	4.2103	6.3154	8.4206	10.5257	12.6309	14.7360	16.8412	18.9463
54.9	2.0978	4.1955	6.2933	8.3911	10.4888	12.5866	14.6843	16.7821	18.8799

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
55.0	2.0904	4.1808	6.2712	8.3616	10.4520	12.5424	14.6328	16.7232	18.8136
55.1	2.0831	4.1661	6.2492	8.3322	10.4153	12.4983	14.5814	16.6644	18.7475
55.2	2.0757	4.1515	6.2272	8.3029	10.3786	12.4544	14.5301	16.6058	18.6816
55.3	2.0684	4.1368	6.2053	8.2737	10.3421	12.4105	14.4790	16.5474	18.6158
55.4	2.0611	4.1223	6.1834	8.2446	10.3057	12.3668	14.4280	16.4891	18.5502
55.5	2.0539	4.1077	6.1616	8.2155	10.2694	12.3232	14.3771	16.4310	18.4849
55.6	2.0466	4.0933	6.1399	8.1865	10.2331	12.2798	14.3264	16.3730	18.4196
55.7	2.0394	4.0788	6.1182	8.1576	10.1970	12.2364	14.2758	16.3152	18.3546
55.8	2.0322	4.0644	6.0966	8.1288	10.1610	12.1932	14.2254	16.2575	18.2897
55.9	2.0250	4.0500	6.0750	8.1000	10.1250	12.1500	14.1750	16.2000	18.2251
56.0	2.0178	4.0357	6.0535	8.0713	10.0892	12.1070	14.1249	16.1427	18.1605
56.1	2.0107	4.0214	6.0321	8.0428	10.0534	12.0641	14.0748	16.0855	18.0962
56.2	2.0036	4.0071	6.0107	8.0142	10.0178	12.0213	14.0249	16.0285	18.0320
56.3	1.9964	3.9929	5.9893	7.9858	9.9822	11.9787	13.9751	15.9716	17.9680
56.4	1.9894	3.9787	5.9681	7.9574	9.9468	11.9361	13.9255	15.9148	17.9042
56.5	1.9823	3.9646	5.9468	7.9291	9.9114	11.8937	13.8760	15.8583	17.8405
56.6	1.9752	3.9505	5.9257	7.9009	9.8761	11.8514	13.8266	15.8018	17.7770
56.7	1.9682	3.9364	5.9046	7.8728	9.8410	11.8091	13.7773	15.7455	17.7137
56.8	1.9612	3.9223	5.8835	7.8447	9.8059	11.7670	13.7282	15.6894	17.6506
56.9	1.9542	3.9083	5.8625	7.8167	9.7709	11.7250	13.6792	15.6334	17.5876
57.0	1.9472	3.8944	5.8416	7.7888	9.7360	11.6832	13.6304	15.5776	17.5247
57.1	1.9402	3.8805	5.8207	7.7609	9.7012	11.6414	13.5816	15.5219	17.4621
57.2	1.9333	3.8666	5.7999	7.7332	9.6664	11.5997	13.5330	15.4663	17.3996
57.3	1.9264	3.8527	5.7791	7.7055	9.6318	11.5582	13.4845	15.4109	17.3373
57.4	1.9195	3.8389	5.7584	7.6778	9.5973	11.5167	13.4362	15.3556	17.2751

57.5	1.9126	3.8251	5.7377	7.6503	9.5628	11.4754	13.3880	15.3005	17.2131
57.6	1.9057	3.8114	5.7171	7.6228	9.5285	11.4342	13.3399	15.2456	17.1512
57.7	1.8988	3.7977	5.6965	7.5954	9.4942	11.3930	13.2919	15.1907	17.0896
57.8	1.8920	3.7840	5.6760	7.5680	9.4600	11.3520	13.2440	15.1360	17.0280
57.9	1.8852	3.7704	5.6556	7.5407	9.4259	11.3111	13.1963	15.0815	16.9667
58.0	1.8784	3.7568	5.6352	7.5135	9.3919	11.2703	13.1487	15.0271	16.9055
58.1	1.8716	3.7432	5.6148	7.4864	9.3580	11.2296	13.1012	14.9728	16.8444
58.2	1.8648	3.7297	5.5945	7.4594	9.3242	11.1890	13.0539	14.9187	16.7835
58.3	1.8581	3.7162	5.5743	7.4324	9.2904	11.1485	13.0066	14.8647	16.7228
58.4	1.8514	3.7027	5.5541	7.4054	9.2568	11.1082	12.9595	14.8109	16.6622
58.5	1.8446	3.6893	5.5339	7.3786	9.2232	11.0679	12.9125	14.7572	16.6018
58.6	1.8379	3.6759	5.5138	7.3518	9.1897	11.0277	12.8656	14.7036	16.5415
58.7	1.8313	3.6625	5.4938	7.3251	9.1564	10.9876	12.8189	14.6502	16.4814
58.8	1.8246	3.6492	5.4738	7.2984	9.1230	10.9476	12.7723	14.5969	16.4215
58.9	1.8180	3.6359	5.4539	7.2719	9.0898	10.9078	12.7257	14.5437	16.3617
59.0	1.8113	3.6227	5.4340	7.2453	9.0567	10.8680	12.6793	14.4907	16.3020
59.1	1.8047	3.6094	5.4142	7.2189	9.0236	10.8283	12.6331	14.4378	16.2425
59.2	1.7981	3.5963	5.3944	7.1925	8.9906	10.7888	12.5869	14.3850	16.1832
59.3	1.7916	3.5831	5.3747	7.1662	8.9578	10.7493	12.5409	14.3324	16.1240
59.4	1.7850	3.5700	5.3550	7.1400	8.9249	10.7099	12.4949	14.2799	16.0649
59.5	1.7784	3.5569	5.3353	7.1138	8.8922	10.6707	12.4491	14.2276	16.0060
59.6	1.7719	3.5438	5.3157	7.0877	8.8596	10.6315	12.4034	14.1753	15.9472
59.7	1.7654	3.5308	5.2962	7.0616	8.8270	10.5924	12.3578	14.1232	15.8886
59.8	1.7589	3.5178	5.2767	7.0356	8.7945	10.5535	12.3124	14.0713	15.8302
59.9	1.7524	3.5049	5.2573	7.0097	8.7621	10.5146	12.2670	14.0194	15.7719

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
60.0	1.7460	3.4919	5.2379	6.9839	8.7298	10.4758	12.2218	13.9677	15.7137
60.1	1.7395	3.4790	5.2186	6.9581	8.6976	10.4371	12.1766	13.9162	15.6557
60.2	1.7331	3.4662	5.1993	6.9324	8.6654	10.3985	12.1316	13.8647	15.5978
60.3	1.7267	3.4533	5.1800	6.9067	8.6334	10.3600	12.0867	13.8134	15.5401
60.4	1.7203	3.4406	5.1608	6.8811	8.6014	10.3217	12.0419	13.7622	15.4825
60.5	1.7139	3.4278	5.1417	6.8556	8.5695	10.2834	11.9972	13.7111	15.4250
60.6	1.7075	3.4150	5.1226	6.8301	8.5376	10.2451	11.9527	13.6602	15.3677
60.7	1.7012	3.4023	5.1035	6.8047	8.5059	10.2070	11.9082	13.6094	15.3106
60.8	1.6948	3.3897	5.0845	6.7794	8.4742	10.1690	11.8639	13.5587	15.2535
60.9	1.6885	3.3770	5.0656	6.7541	8.4426	10.1311	11.8196	13.5081	15.1967
61.0	1.6822	3.3644	5.0466	6.7289	8.4111	10.0933	11.7755	13.4577	15.1399
61.1	1.6759	3.3518	5.0278	6.7037	8.3796	10.0555	11.7315	13.4074	15.0833
61.2	1.6696	3.3393	5.0089	6.6786	8.3482	10.0179	11.6875	13.3572	15.0268
61.3	1.6634	3.3268	4.9902	6.6536	8.3170	9.9803	11.6437	13.3071	14.9705
61.4	1.6571	3.3143	4.9714	6.6286	8.2857	9.9429	11.6000	13.2572	14.9143
61.5	1.6509	3.3018	4.9528	6.6037	8.2546	9.9055	11.5564	13.2074	14.8583
61.6	1.6447	3.2894	4.9341	6.5788	8.2235	9.8682	11.5130	13.1577	14.8024
61.7	1.6385	3.2770	4.9155	6.5540	8.1926	9.8311	11.4696	13.1081	14.7466
61.8	1.6323	3.2647	4.8970	6.5293	8.1616	9.7940	11.4263	13.0586	14.6909
61.9	1.6262	3.2523	4.8785	6.5046	8.1308	9.7570	11.3831	13.0093	14.6354
62.0	1.6200	3.2400	4.8600	6.4800	8.1000	9.7200	11.3401	12.9601	14.5801
62.1	1.6139	3.2277	4.8416	6.4555	8.0693	9.6832	11.2971	12.9110	14.5248
62.2	1.6077	3.2155	4.8232	6.4310	8.0387	9.6465	11.2542	12.8620	14.4697
62.3	1.6016	3.2033	4.8049	6.4066	8.0082	9.6098	11.2115	12.8131	14.4147
62.4	1.5955	3.1911	4.7866	6.3822	7.9777	9.5733	11.1688	12.7644	14.3599

62.5	1.5895	3.1789	4.7684	6.3579	7.9473	9.5368	11.1263	12.7157	14.3052
62.6	1.5834	3.1668	4.7502	6.3336	7.9170	9.5004	11.0838	12.6672	14.2506
62.7	1.5774	3.1547	4.7321	6.3094	7.8868	9.4641	11.0415	12.6188	14.1962
62.8	1.5713	3.1426	4.7140	6.2853	7.8566	9.4279	10.9992	12.5705	14.1419
62.9	1.5653	3.1306	4.6959	6.2612	7.8265	9.3918	10.9571	12.5224	14.0877
63.0	1.5593	3.1186	4.6779	6.2372	7.7964	9.3557	10.9150	12.4743	14.0336
63.1	1.5533	3.1066	4.6599	6.2132	7.7665	9.3198	10.8731	12.4264	13.9797
63.2	1.5473	3.0946	4.6420	6.1893	7.7366	9.2839	10.8312	12.3786	13.9259
63.3	1.5414	3.0827	4.6241	6.1654	7.7068	9.2481	10.7895	12.3308	13.8722
63.4	1.5354	3.0708	4.6062	6.1416	7.6770	9.2124	10.7478	12.2832	13.8186
63.5	1.5295	3.0589	4.5884	6.1179	7.6473	9.1768	10.7063	12.2358	13.7652
63.6	1.5235	3.0471	4.5706	6.0942	7.6177	9.1413	10.6648	12.1884	13.7119
63.7	1.5176	3.0353	4.5529	6.0706	7.5882	9.1058	10.6235	12.1411	13.6588
63.8	1.5117	3.0235	4.5352	6.0470	7.5587	9.0705	10.5822	12.0940	13.6057
63.9	1.5059	3.0117	4.5176	6.0235	7.5293	9.0352	10.5411	12.0469	13.5528
64.0	1.5000	3.0000	4.5000	6.0000	7.5000	9.0000	10.5000	12.0000	13.5000
64.1	1.4941	2.9883	4.4824	5.9766	7.4707	8.9649	10.4590	11.9532	13.4473
64.2	1.4883	2.9766	4.4649	5.9532	7.4415	8.9299	10.4182	11.9065	13.3948
64.3	1.4825	2.9650	4.4475	5.9299	7.4124	8.8949	10.3774	11.8599	13.3424
64.4	1.4767	2.9533	4.4300	5.9067	7.3834	8.8600	10.3367	11.8134	13.2900
64.5	1.4709	2.9417	4.4126	5.8835	7.3544	8.8252	10.2961	11.7670	13.2379
64.6	1.4651	2.9302	4.3953	5.8604	7.3254	8.7905	10.2556	11.7207	13.1858
64.7	1.4593	2.9186	4.3780	5.8373	7.2966	8.7559	10.2152	11.6745	13.1339
64.8	1.4536	2.9071	4.3607	5.8142	7.2678	8.7214	10.1749	11.6285	13.0820
64.9	1.4478	2.8956	4.3434	5.7913	7.2391	8.6869	10.1347	11.5825	13.0303

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
65.0	1.4421	2.8842	4.3263	5.7683	7.2104	8.6525	10.0946	11.5367	12.9788
65.1	1.4364	2.8727	4.3091	5.7455	7.1818	8.6182	10.0546	11.4909	12.9273
65.2	1.4307	2.8613	4.2920	5.7226	7.1533	8.5840	10.0146	11.4453	12.8759
65.3	1.4250	2.8499	4.2749	5.6999	7.1248	8.5498	9.9748	11.3998	12.8247
65.4	1.4193	2.8386	4.2579	5.6772	7.0965	8.5157	9.9350	11.3543	12.7736
65.5	1.4136	2.8272	4.2409	5.6545	7.0681	8.4817	9.8954	11.3090	12.7226
65.6	1.4080	2.8159	4.2239	5.6319	7.0399	8.4478	9.8558	11.2638	12.6717
65.7	1.4023	2.8047	4.2070	5.6093	7.0117	8.4140	9.8163	11.2187	12.6210
65.8	1.3967	2.7934	4.1901	5.5868	6.9835	8.3802	9.7769	11.1736	12.5703
65.9	1.3911	2.7822	4.1733	5.5644	6.9555	8.3465	9.7376	11.1287	12.5198
66.0	1.3855	2.7710	4.1565	5.5420	6.9274	8.3129	9.6984	11.0839	12.4694
66.1	1.3799	2.7598	4.1397	5.5196	6.8995	8.2794	9.6593	11.0392	12.4191
66.2	1.3743	2.7486	4.1230	5.4973	6.8716	8.2459	9.6203	10.9946	12.3689
66.3	1.3688	2.7375	4.1063	5.4750	6.8438	8.2126	9.5813	10.9501	12.3189
66.4	1.3632	2.7264	4.0896	5.4528	6.8161	8.1793	9.5425	10.9057	12.2689
66.5	1.3577	2.7153	4.0730	5.4307	6.7884	8.1460	9.5037	10.8614	12.2190
66.6	1.3521	2.7043	4.0564	5.4086	6.7607	8.1129	9.4650	10.8172	12.1693
66.7	1.3466	2.6933	4.0399	5.3865	6.7332	8.0798	9.4264	10.7731	12.1197
66.8	1.3411	2.6823	4.0234	5.3645	6.7057	8.0468	9.3879	10.7291	12.0702
66.9	1.3356	2.6713	4.0069	5.3426	6.6782	8.0139	9.3495	10.6851	12.0208
67.0	1.3302	2.6603	3.9905	5.3207	6.6508	7.9810	9.3112	10.6413	11.9715
67.1	1.3247	2.6494	3.9741	5.2988	6.6235	7.9482	9.2729	10.5976	11.9223
67.2	1.3193	2.6385	3.9578	5.2770	6.5963	7.9155	9.2348	10.5540	11.8733
67.3	1.3138	2.6276	3.9414	5.2552	6.5691	7.8829	9.1967	10.5105	11.8243
67.4	1.3084	2.6168	3.9251	5.2335	6.5419	7.8503	9.1587	10.4671	11.7754

67.5	1.3030	2.6059	3.9089	5.2119	6.5148	7.8178	9.1208	10.4237	11.7267
67.6	1.2976	2.5951	3.8927	5.1903	6.4878	7.7854	9.0829	10.3805	11.6781
67.7	1.2922	2.5843	3.8765	5.1687	6.4609	7.7530	9.0452	10.3374	11.6295
67.8	1.2868	2.5736	3.8604	5.1472	6.4340	7.7208	9.0075	10.2943	11.5811
67.9	1.2814	2.5628	3.8443	5.1257	6.4071	7.6885	8.9700	10.2514	11.5328
68.0	1.2761	2.5521	3.8282	5.1043	6.3803	7.6564	8.9325	10.2086	11.4846
68.1	1.2707	2.5414	3.8122	5.0829	6.3536	7.6243	8.8951	10.1658	11.4365
68.2	1.2654	2.5308	3.7962	5.0616	6.3270	7.5924	8.8577	10.1231	11.3885
68.3	1.2601	2.5201	3.7802	5.0403	6.3004	7.5604	8.8205	10.0806	11.3406
68.4	1.2548	2.5095	3.7643	5.0191	6.2738	7.5286	8.7833	10.0381	11.2929
68.5	1.2495	2.4989	3.7484	4.9979	6.2473	7.4968	8.7463	9.9957	11.2452
68.6	1.2442	2.4884	3.7325	4.9767	6.2209	7.4651	8.7093	9.9534	11.1976
68.7	1.2389	2.4778	3.7167	4.9556	6.1945	7.4334	8.6723	9.9112	11.1501
68.8	1.2336	2.4673	3.7009	4.9346	6.1682	7.4019	8.6355	9.8691	11.1028
68.9	1.2284	2.4568	3.6852	4.9136	6.1420	7.3703	8.5987	9.8271	11.0555
69.0	1.2232	2.4463	3.6695	4.8926	6.1158	7.3389	8.5621	9.7852	11.0084
69.1	1.2179	2.4358	3.6538	4.8717	6.0896	7.3075	8.5255	9.7434	10.9613
69.2	1.2127	2.4254	3.6381	4.8508	6.0635	7.2762	8.4889	9.7016	10.9143
69.3	1.2075	2.4150	3.6225	4.8300	6.0375	7.2450	8.4525	9.6600	10.8675
69.4	1.2023	2.4046	3.6069	4.8092	6.0115	7.2138	8.4161	9.6184	10.8207
69.5	1.1971	2.3942	3.5914	4.7885	5.9856	7.1827	8.3799	9.5770	10.7741
69.6	1.1919	2.3839	3.5758	4.7678	5.9597	7.1517	8.3436	9.5356	10.7275
69.7	1.1868	2.3736	3.5604	4.7472	5.9339	7.1207	8.3075	9.4943	10.6811
69.8	1.1816	2.3633	3.5449	4.7266	5.9082	7.0898	8.2715	9.4531	10.6347
69.9	1.1765	2.3530	3.5295	4.7060	5.8825	7.0590	8.2355	9.4120	10.5885

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
70.0	1.1714	2.3427	3.5141	4.6855	5.8569	7.0282	8.1996	9.3710	10.5423
70.1	1.1663	2.3325	3.4988	4.6650	5.8313	6.9975	8.1638	9.3300	10.4963
70.2	1.1611	2.3223	3.4834	4.6446	5.8057	6.9669	8.1280	9.2892	10.4503
70.3	1.1561	2.3121	3.4682	4.6242	5.7803	6.9363	8.0924	9.2484	10.4045
70.4	1.1510	2.3019	3.4529	4.6039	5.7548	6.9058	8.0568	9.2078	10.3587
70.5	1.1459	2.2918	3.4377	4.5836	5.7295	6.8754	8.0213	9.1672	10.3131
70.6	1.1408	2.2817	3.4225	4.5633	5.7042	6.8450	7.9858	9.1267	10.2675
70.7	1.1358	2.2716	3.4073	4.5431	5.6789	6.8147	7.9505	9.0863	10.2220
70.8	1.1307	2.2615	3.3922	4.5230	5.6537	6.7844	7.9152	9.0459	10.1767
70.9	1.1257	2.2514	3.3771	4.5028	5.6285	6.7543	7.8800	9.0057	10.1314
71.0	1.1207	2.2414	3.3621	4.4828	5.6034	6.7241	7.8448	8.9655	10.0862
71.1	1.1157	2.2314	3.3470	4.4627	5.5784	6.6941	7.8098	8.9254	10.0411
71.2	1.1107	2.2214	3.3320	4.4427	5.5534	6.6641	7.7748	8.8855	9.9961
71.3	1.1057	2.2114	3.3171	4.4228	5.5285	6.6342	7.7399	8.8455	9.9512
71.4	1.1007	2.2014	3.3021	4.4029	5.5036	6.6043	7.7050	8.8057	9.9064
71.5	1.0957	2.1915	3.2872	4.3830	5.4787	6.5745	7.6702	8.7660	9.8617
71.6	1.0908	2.1816	3.2724	4.3632	5.4540	6.5448	7.6355	8.7263	9.8171
71.7	1.0858	2.1717	3.2575	4.3434	5.4292	6.5151	7.6009	8.6868	9.7726
71.8	1.0809	2.1618	3.2427	4.3236	5.4045	6.4855	7.5664	8.6473	9.7282
71.9	1.0760	2.1520	3.2280	4.3039	5.3799	6.4559	7.5319	8.6079	9.6839
72.0	1.0711	2.1421	3.2132	4.2843	5.3553	6.4264	7.4975	8.5685	9.6396
72.1	1.0662	2.1323	3.1985	4.2646	5.3308	6.3970	7.4631	8.5293	9.5955
72.2	1.0613	2.1225	3.1838	4.2451	5.3063	6.3676	7.4289	8.4901	9.5514
72.3	1.0564	2.1128	3.1691	4.2255	5.2819	6.3383	7.3947	8.4511	9.5074
72.4	1.0515	2.1030	3.1545	4.2060	5.2575	6.3090	7.3606	8.4121	9.4636

72.5	1.0466	2.0933	3.1399	4.1866	5.2332	6.2799	7.3265	8.3731	9.4198
72.6	1.0418	2.0836	3.1254	4.1672	5.2089	6.2507	7.2925	8.3343	9.3761
72.7	1.0369	2.0739	3.1108	4.1478	5.1847	6.2217	7.2586	8.2955	9.3325
72.8	1.0321	2.0642	3.0963	4.1284	5.1605	6.1927	7.2248	8.2569	9.2890
72.9	1.0273	2.0546	3.0819	4.1091	5.1364	6.1637	7.1910	8.2183	9.2456
73.0	1.0225	2.0449	3.0674	4.0899	5.1123	6.1348	7.1573	8.1798	9.2022
73.1	1.0177	2.0353	3.0530	4.0707	5.0883	6.1060	7.1236	8.1413	9.1590
73.2	1.0129	2.0257	3.0386	4.0515	5.0643	6.0772	7.0901	8.1029	9.1158
73.3	1.0081	2.0162	3.0243	4.0323	5.0404	6.0485	7.0566	8.0647	9.0728
73.4	1.0033	2.0066	3.0099	4.0132	5.0165	6.0198	7.0232	8.0265	9.0298
73.5	.9985	1.9971	2.9956	3.9942	4.9927	5.9913	6.9898	7.9883	8.9869
73.6	.9938	1.9876	2.9814	3.9751	4.9689	5.9627	6.9565	7.9503	8.9441
73.7	.9890	1.9781	2.9671	3.9562	4.9452	5.9342	6.9233	7.9123	8.9014
73.8	.9843	1.9686	2.9529	3.9372	4.9215	5.9058	6.8901	7.8744	8.8587
73.9	.9796	1.9592	2.9387	3.9183	4.8979	5.8775	6.8570	7.8366	8.8162
74.0	.9749	1.9497	2.9246	3.8994	4.8743	5.8491	6.8240	7.7989	8.7737
74.1	.9702	1.9403	2.9105	3.8806	4.8508	5.8209	6.7911	7.7612	8.7314
74.2	.9655	1.9309	2.8964	3.8618	4.8273	5.7927	6.7582	7.7236	8.6891
74.3	.9608	1.9215	2.8823	3.8431	4.8038	5.7646	6.7253	7.6861	8.6469
74.4	.9561	1.9122	2.8683	3.8243	4.7804	5.7365	6.6926	7.6487	8.6048
74.5	.9514	1.9028	2.8542	3.8057	4.7571	5.7085	6.6599	7.6113	8.5627
74.6	.9468	1.8935	2.8403	3.7870	4.7338	5.6805	6.6273	7.5740	8.5208
74.7	.9421	1.8842	2.8263	3.7684	4.7105	5.6526	6.5947	7.5368	8.4789
74.8	.9375	1.8749	2.8124	3.7498	4.6873	5.6248	6.5622	7.4997	8.4371
74.9	.9328	1.8657	2.7985	3.7313	4.6641	5.5970	6.5298	7.4626	8.3954

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
75.0	.9282	1.8564	2.7846	3.7128	4.6410	5.5692	6.4974	7.4256	8.3538
75.1	.9236	1.8472	2.7708	3.6944	4.6179	5.5415	6.4651	7.3887	8.3123
75.2	.9190	1.8380	2.7570	3.6759	4.5949	5.5139	6.4329	7.3519	8.2709
75.3	.9144	1.8288	2.7432	3.6576	4.5719	5.4863	6.4007	7.3151	8.2295
75.4	.9098	1.8196	2.7294	3.6392	4.5490	5.4588	6.3686	7.2784	8.1882
75.5	.9052	1.8104	2.7157	3.6209	4.5261	5.4313	6.3366	7.2418	8.1470
75.6	.9007	1.8013	2.7020	3.6026	4.5033	5.4039	6.3046	7.2052	8.1059
75.7	.8961	1.7922	2.6883	3.5844	4.4805	5.3766	6.2727	7.1688	8.0649
75.8	.8915	1.7831	2.6746	3.5662	4.4577	5.3493	6.2408	7.1324	8.0239
75.9	.8870	1.7740	2.6610	3.5480	4.4350	5.3220	6.2090	7.0960	7.9830
76.0	.8825	1.7649	2.6474	3.5299	4.4124	5.2948	6.1773	7.0598	7.9422
76.1	.8779	1.7559	2.6338	3.5118	4.3897	5.2677	6.1456	7.0236	7.9015
76.2	.8734	1.7469	2.6203	3.4937	4.3672	5.2406	6.1140	6.9875	7.8609
76.3	.8689	1.7379	2.6068	3.4757	4.3446	5.2136	6.0825	6.9514	7.8204
76.4	.8644	1.7289	2.5933	3.4577	4.3222	5.1866	6.0510	6.9155	7.7799
76.5	.8599	1.7199	2.5798	3.4398	4.2997	5.1597	6.0196	6.8795	7.7395
76.6	.8555	1.7109	2.5664	3.4219	4.2773	5.1328	5.9882	6.8437	7.6992
76.7	.8510	1.7020	2.5530	3.4040	4.2550	5.1060	5.9570	6.8079	7.6589
76.8	.8465	1.6931	2.5396	3.3861	4.2327	5.0792	5.9257	6.7723	7.6188
76.9	.8421	1.6842	2.5262	3.3683	4.2104	5.0525	5.8946	6.7366	7.5787
77.0	.8376	1.6753	2.5129	3.3505	4.1882	5.0258	5.8634	6.7011	7.5387
77.1	.8332	1.6664	2.4996	3.3328	4.1660	4.9992	5.8324	6.6656	7.4988
77.2	.8288	1.6575	2.4863	3.3151	4.1439	4.9726	5.8014	6.6302	7.4589
77.3	.8244	1.6487	2.4731	3.2974	4.1218	4.9461	5.7705	6.5948	7.4192
77.4	.8199	1.6399	2.4598	3.2798	4.0997	4.9197	5.7396	6.5595	7.3795

77.5	.8155	1.6311	2.4466	3.2622	4.0777	4.8933	5.7088	6.5243	7.3399
77.6	.8111	1.6223	2.4334	3.2446	4.0557	4.8669	5.6780	6.4892	7.3003
77.7	.8068	1.6135	2.4203	3.2271	4.0338	4.8406	5.6474	6.4541	7.2609
77.8	.8024	1.6048	2.4072	3.2096	4.0119	4.8143	5.6167	6.4191	7.2215
77.9	.7980	1.5960	2.3941	3.1921	3.9901	4.7881	5.5861	6.3842	7.1822
78.0	.7937	1.5873	2.3810	3.1746	3.9683	4.7620	5.5556	6.3493	7.1430
78.1	.7893	1.5786	2.3679	3.1572	3.9466	4.7359	5.5252	6.3145	7.1038
78.2	.7850	1.5699	2.3549	3.1399	3.9248	4.7098	5.4948	6.2798	7.0647
78.3	.7806	1.5613	2.3419	3.1225	3.9032	4.6838	5.4644	6.2451	7.0257
78.4	.7763	1.5526	2.3289	3.1052	3.8815	4.6579	5.4342	6.2105	6.9868
78.5	.7720	1.5440	2.3160	3.0880	3.8600	4.6320	5.4039	6.1759	6.9479
78.6	.7677	1.5354	2.3030	3.0707	3.8384	4.6061	5.3738	6.1415	6.9091
78.7	.7634	1.5268	2.2901	3.0535	3.8169	4.5803	5.3437	6.1071	6.8704
78.8	.7591	1.5182	2.2773	3.0364	3.7954	4.5545	5.3136	6.0727	6.8318
78.9	.7548	1.5096	2.2644	3.0192	3.7740	4.5288	5.2836	6.0384	6.7932
79.0	.7505	1.5011	2.2516	3.0021	3.7526	4.5032	5.2537	6.0042	6.7547
79.1	.7463	1.4925	2.2388	2.9850	3.7313	4.4776	5.2238	5.9701	6.7163
79.2	.7420	1.4840	2.2260	2.9680	3.7100	4.4520	5.1940	5.9360	6.6780
79.3	.7377	1.4755	2.2132	2.9510	3.6887	4.4265	5.1642	5.9020	6.6397
79.4	.7335	1.4670	2.2005	2.9340	3.6675	4.4010	5.1345	5.8680	6.6015
79.5	.7293	1.4585	2.1878	2.9171	3.6463	4.3756	5.1049	5.8341	6.5634
79.6	.7250	1.4501	2.1751	2.9002	3.6252	4.3502	5.0753	5.8003	6.5253
79.7	.7208	1.4416	2.1625	2.8833	3.6041	4.3249	5.0457	5.7665	6.4874
79.8	.7166	1.4332	2.1498	2.8664	3.5830	4.2996	5.0162	5.7328	6.4494
79.9	.7124	1.4248	2.1372	2.8496	3.5620	4.2744	4.9868	5.6992	6.4116

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
80.0	.7082	1.4164	2.1246	2.8328	3.5410	4.2492	4.9574	5.6656	6.3738
80.1	.7040	1.4080	2.1120	2.8161	3.5201	4.2241	4.9281	5.6321	6.3361
80.2	.6998	1.3997	2.0995	2.7993	3.4992	4.1990	4.8988	5.5987	6.2985
80.3	.6957	1.3913	2.0870	2.7826	3.4783	4.1740	4.8696	5.5653	6.2610
80.4	.6915	1.3830	2.0745	2.7660	3.4575	4.1490	4.8405	5.5320	6.2235
80.5	.6873	1.3747	2.0620	2.7494	3.4367	4.1240	4.8114	5.4987	6.1860
80.6	.6832	1.3664	2.0496	2.7328	3.4159	4.0991	4.7823	5.4655	6.1487
80.7	.6790	1.3581	2.0371	2.7162	3.3952	4.0743	4.7533	5.4324	6.1114
80.8	.6749	1.3498	2.0247	2.6996	3.3746	4.0495	4.7244	5.3993	6.0742
80.9	.6708	1.3416	2.0124	2.6831	3.3539	4.0247	4.6955	5.3663	6.0371
81.0	.6667	1.3333	2.0000	2.6667	3.3333	4.0000	4.6667	5.3333	6.0000
81.1	.6626	1.3251	1.9877	2.6502	3.3128	3.9753	4.6379	5.3004	5.9630
81.2	.6585	1.3169	1.9754	2.6338	3.2923	3.9507	4.6092	5.2676	5.9261
81.3	.6544	1.3087	1.9631	2.6174	3.2718	3.9261	4.5805	5.2348	5.8892
81.4	.6503	1.3005	1.9508	2.6011	3.2513	3.9016	4.5519	5.2021	5.8524
81.5	.6462	1.2924	1.9386	2.5847	3.2309	3.8771	4.5233	5.1695	5.8157
81.6	.6421	1.2842	1.9263	2.5684	3.2106	3.8527	4.4948	5.1369	5.7790
81.7	.6380	1.2761	1.9141	2.5522	3.1902	3.8283	4.4663	5.1044	5.7424
81.8	.6340	1.2680	1.9020	2.5359	3.1699	3.8039	4.4379	5.0719	5.7059
81.9	.6299	1.2599	1.8898	2.5197	3.1497	3.7796	4.4095	5.0395	5.6694
82.0	.6259	1.2518	1.8777	2.5036	3.1295	3.7553	4.3812	5.0071	5.6330
82.1	.6219	1.2437	1.8656	2.4874	3.1093	3.7311	4.3530	4.9748	5.5967
82.2	.6178	1.2357	1.8535	2.4713	3.0891	3.7070	4.3248	4.9426	5.5604
82.3	.6138	1.2276	1.8414	2.4552	3.0690	3.6828	4.2966	4.9104	5.5242
82.4	.6098	1.2196	1.8294	2.4392	3.0489	3.6587	4.2685	4.8783	5.4881

82.5	.6058	1.2116	1.8173	2.4231	3.0289	3.6347	4.2405	4.8463	5.4520
82.6	.6018	1.2036	1.8053	2.4071	3.0089	3.6107	4.2125	4.8143	5.4160
82.7	.5978	1.1956	1.7934	2.3912	2.9890	3.5867	4.1845	4.7823	5.3801
82.8	.5938	1.1876	1.7814	2.3752	2.9690	3.5628	4.1566	4.7504	5.3442
82.9	.5898	1.1797	1.7695	2.3593	2.9491	3.5390	4.1288	4.7186	5.3084
83.0	.5859	1.1717	1.7576	2.3434	2.9293	3.5151	4.1010	4.6868	5.2727
83.1	.5819	1.1638	1.7457	2.3276	2.9095	3.4914	4.0732	4.6551	5.2370
83.2	.5779	1.1559	1.7338	2.3117	2.8897	3.4676	4.0455	4.6235	5.2014
83.3	.5740	1.1480	1.7220	2.2959	2.8699	3.4439	4.0179	4.5919	5.1659
83.4	.5700	1.1401	1.7101	2.2802	2.8502	3.4203	3.9903	4.5603	5.1304
83.5	.5661	1.1322	1.6983	2.2644	2.8305	3.3966	3.9628	4.5289	5.0950
83.6	.5622	1.1244	1.6865	2.2487	2.8109	3.3731	3.9353	4.4974	5.0596
83.7	.5583	1.1165	1.6748	2.2330	2.7913	3.3496	3.9078	4.4661	5.0243
83.8	.5543	1.1087	1.6630	2.2174	2.7717	3.3261	3.8804	4.4348	4.9891
83.9	.5504	1.1009	1.6513	2.2017	2.7522	3.3026	3.8531	4.4035	4.9539
84.0	.5465	1.0931	1.6396	2.1861	2.7327	3.2792	3.8258	4.3723	4.9188
84.1	.5426	1.0853	1.6279	2.1706	2.7132	3.2559	3.7985	4.3411	4.8838
84.2	.5388	1.0775	1.6163	2.1550	2.6938	3.2325	3.7713	4.3101	4.8488
84.3	.5349	1.0698	1.6046	2.1395	2.6744	3.2093	3.7441	4.2790	4.8139
84.4	.5310	1.0620	1.5930	2.1240	2.6550	3.1860	3.7170	4.2480	4.7790
84.5	.5271	1.0543	1.5814	2.1086	2.6357	3.1628	3.6900	4.2171	4.7443
84.6	.5233	1.0466	1.5698	2.0931	2.6164	3.1397	3.6630	4.1862	4.7095
84.7	.5194	1.0389	1.5583	2.0777	2.5971	3.1166	3.6360	4.1554	4.6749
84.8	.5156	1.0312	1.5468	2.0623	2.5779	3.0935	3.6091	4.1247	4.6403
84.9	.5117	1.0235	1.5352	2.0470	2.5587	3.0705	3.5822	4.0940	4.6057

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
85.0	.5079	1.0158	1.5237	2.0317	2.5396	3.0475	3.5554	4.0633	4.5712
85.1	.5041	1.0082	1.5123	2.0164	2.5204	3.0245	3.5286	4.0327	4.5368
85.2	.5003	1.0005	1.5008	2.0011	2.5014	3.0016	3.5019	4.0022	4.5024
85.3	.4965	.9929	1.4894	1.9858	2.4823	2.9788	3.4752	3.9717	4.4681
85.4	.4927	.9853	1.4780	1.9706	2.4633	2.9559	3.4486	3.9412	4.4339
85.5	.4889	.9777	1.4666	1.9554	2.4443	2.9331	3.4220	3.9109	4.3997
85.6	.4851	.9701	1.4552	1.9403	2.4253	2.9104	3.3955	3.8805	4.3656
85.7	.4813	.9626	1.4438	1.9251	2.4064	2.8877	3.3690	3.8502	4.3315
85.8	.4775	.9550	1.4325	1.9100	2.3875	2.8650	3.3425	3.8200	4.2975
85.9	.4737	.9475	1.4212	1.8949	2.3687	2.8424	3.3161	3.7899	4.2636
86.0	.4700	.9399	1.4099	1.8799	2.3498	2.8198	3.2898	3.7597	4.2297
86.1	.4662	.9324	1.3986	1.8648	2.3310	2.7972	3.2635	3.7297	4.1959
86.2	.4625	.9249	1.3874	1.8498	2.3123	2.7747	3.2372	3.6997	4.1621
86.3	.4587	.9174	1.3761	1.8348	2.2936	2.7523	3.2110	3.6697	4.1284
86.4	.4550	.9099	1.3649	1.8199	2.2749	2.7298	3.1848	3.6398	4.0948
86.5	.4512	.9025	1.3537	1.8050	2.2562	2.7074	3.1587	3.6099	4.0612
86.6	.4475	.8950	1.3425	1.7901	2.2376	2.6851	3.1326	3.5801	4.0276
86.7	.4438	.8876	1.3314	1.7752	2.2190	2.6628	3.1066	3.5504	3.9942
86.8	.4401	.8802	1.3202	1.7603	2.2004	2.6405	3.0806	3.5207	3.9607
86.9	.4364	.8728	1.3091	1.7455	2.1819	2.6183	3.0546	3.4910	3.9274
87.0	.4327	.8654	1.2980	1.7307	2.1634	2.5961	3.0287	3.4614	3.8941
87.1	.4290	.8580	1.2869	1.7159	2.1449	2.5739	3.0029	3.4319	3.8608
87.2	.4253	.8506	1.2759	1.7012	2.1265	2.5518	2.9771	3.4024	3.8276
87.3	.4216	.8432	1.2648	1.6865	2.1081	2.5297	2.9513	3.3729	3.7945
87.4	.4179	.8359	1.2538	1.6718	2.0897	2.5076	2.9256	3.3435	3.7614

87.5	.4143	.8285	1.2428	1.6571	2.0713	2.4856	2.8999	3.3142	3.7284
87.6	.4106	.8212	1.2318	1.6424	2.0530	2.4636	2.8743	3.2849	3.6955
87.7	.4070	.8139	1.2209	1.6278	2.0348	2.4417	2.8487	3.2556	3.6626
87.8	.4033	.8066	1.2099	1.6132	2.0165	2.4198	2.8231	3.2264	3.6297
87.9	.3997	.7993	1.1990	1.5986	1.9983	2.3980	2.7976	3.1973	3.5969
88.0	.3960	.7920	1.1881	1.5841	1.9801	2.3761	2.7722	3.1682	3.5642
88.1	.3924	.7848	1.1772	1.5696	1.9620	2.3543	2.7467	3.1391	3.5315
88.2	.3888	.7775	1.1663	1.5551	1.9438	2.3326	2.7214	3.1101	3.4989
88.3	.3851	.7703	1.1554	1.5406	1.9257	2.3109	2.6960	3.0812	3.4663
88.4	.3815	.7631	1.1446	1.5261	1.9077	2.2892	2.6707	3.0523	3.4338
88.5	.3779	.7559	1.1338	1.5117	1.8896	2.2676	2.6455	3.0234	3.4014
88.6	.3743	.7487	1.1230	1.4973	1.8716	2.2460	2.6203	2.9946	3.3689
88.7	.3707	.7415	1.1122	1.4829	1.8537	2.2244	2.5951	2.9659	3.3366
88.8	.3671	.7343	1.1014	1.4686	1.8357	2.2029	2.5700	2.9372	3.3043
88.9	.3636	.7271	1.0907	1.4543	1.8178	2.1814	2.5449	2.9085	3.2721
89.0	.3600	.7200	1.0800	1.4399	1.7999	2.1599	2.5199	2.8799	3.2399
89.1	.3564	.7128	1.0693	1.4257	1.7821	2.1385	2.4949	2.8513	3.2078
89.2	.3529	.7057	1.0586	1.4114	1.7643	2.1171	2.4700	2.8228	3.1757
89.3	.3493	.6986	1.0479	1.3972	1.7465	2.0958	2.4451	2.7944	3.1437
89.4	.3457	.6915	1.0372	1.3830	1.7287	2.0745	2.4202	2.7659	3.1117
89.5	.3422	.6844	1.0266	1.3688	1.7110	2.0532	2.3954	2.7376	3.0798
89.6	.3387	.6773	1.0160	1.3546	1.6933	2.0319	2.3706	2.7093	3.0479
89.7	.3351	.6702	1.0054	1.3405	1.6756	2.0107	2.3459	2.6810	3.0161
89.8	.3316	.6632	.9948	1.3264	1.6580	1.9896	2.3212	2.6528	2.9843
89.9	.3281	.6561	.9842	1.3123	1.6404	1.9684	2.2965	2.6246	2.9526

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
90.0	.3246	.6491	.9737	1.2982	1.6228	1.9473	2.2719	2.5964	2.9210
90.1	.3210	.6421	.9631	1.2842	1.6052	1.9263	2.2473	2.5684	2.8894
90.2	.3175	.6351	.9526	1.2702	1.5877	1.9052	2.2228	2.5403	2.8579
90.3	.3140	.6281	.9421	1.2562	1.5702	1.8842	2.1983	2.5123	2.8264
90.4	.3105	.6211	.9316	1.2422	1.5527	1.8633	2.1738	2.4844	2.7949
90.5	.3071	.6141	.9212	1.2282	1.5353	1.8424	2.1494	2.4565	2.7635
90.6	.3036	.6072	.9107	1.2143	1.5179	1.8215	2.1250	2.4286	2.7322
90.7	.3001	.6002	.9003	1.2004	1.5005	1.8006	2.1007	2.4008	2.7009
90.8	.2966	.5933	.8899	1.1865	1.4832	1.7798	2.0764	2.3731	2.6697
90.9	.2932	.5863	.8795	1.1727	1.4658	1.7590	2.0522	2.3453	2.6385
91.0	.2897	.5794	.8691	1.1588	1.4485	1.7383	2.0280	2.3177	2.6074
91.1	.2863	.5725	.8588	1.1450	1.4313	1.7175	2.0038	2.2900	2.5763
91.2	.2828	.5656	.8484	1.1312	1.4140	1.6969	1.9797	2.2625	2.5453
91.3	.2794	.5587	.8381	1.1175	1.3968	1.6762	1.9556	2.2349	2.5143
91.4	.2759	.5519	.8278	1.1037	1.3797	1.6556	1.9315	2.2074	2.4834
91.5	.2725	.5450	.8175	1.0900	1.3625	1.6350	1.9075	2.1800	2.4525
91.6	.2691	.5382	.8072	1.0763	1.3454	1.6145	1.8835	2.1526	2.4217
91.7	.2657	.5313	.7970	1.0626	1.3283	1.5939	1.8596	2.1253	2.3909
91.8	.2622	.5245	.7867	1.0490	1.3112	1.5735	1.8357	2.0979	2.3602
91.9	.2588	.5177	.7765	1.0353	1.2942	1.5530	1.8118	2.0707	2.3295
92.0	.2554	.5109	.7663	1.0217	1.2772	1.5326	1.7880	2.0435	2.2989
92.1	.2520	.5041	.7561	1.0081	1.2602	1.5122	1.7642	2.0163	2.2683
92.2	.2486	.4973	.7459	.9946	1.2432	1.4919	1.7405	1.9892	2.2378
92.3	.2453	.4905	.7358	.9810	1.2263	1.4715	1.7168	1.9621	2.2073
92.4	.2419	.4838	.7256	.9675	1.2094	1.4513	1.6931	1.9350	2.1769

92.5	.2385	.4770	.7155	.9540	1.1925	1.4310	1.6695	1.9080	2.1465
92.6	.2351	.4703	.7054	.9405	1.1757	1.4108	1.6459	1.8811	2.1162
92.7	.2318	.4635	.6953	.9271	1.1588	1.3906	1.6224	1.8542	2.0859
92.8	.2284	.4568	.6852	.9136	1.1421	1.3705	1.5989	1.8273	2.0557
92.9	.2251	.4501	.6752	.9002	1.1253	1.3503	1.5754	1.8005	2.0255
93.0	.2217	.4434	.6651	.8868	1.1086	1.3303	1.5520	1.7737	1.9954
93.1	.2184	.4367	.6551	.8735	1.0918	1.3102	1.5286	1.7469	1.9653
93.2	.2150	.4301	.6451	.8601	1.0752	1.2902	1.5052	1.7202	1.9353
93.3	.2117	.4234	.6351	.8468	1.0585	1.2702	1.4819	1.6936	1.9053
93.4	.2084	.4167	.6251	.8335	1.0419	1.2502	1.4586	1.6670	1.8754
93.5	.2051	.4101	.6152	.8202	1.0253	1.2303	1.4354	1.6404	1.8455
93.6	.2017	.4035	.6052	.8069	1.0087	1.2104	1.4122	1.6139	1.8156
93.7	.1984	.3969	.5953	.7937	.9921	1.1906	1.3890	1.5874	1.7858
93.8	.1951	.3902	.5854	.7805	.9756	1.1707	1.3659	1.5610	1.7561
93.9	.1918	.3836	.5755	.7673	.9591	1.1509	1.3428	1.5346	1.7264
94.0	.1885	.3771	.5656	.7541	.9426	1.1312	1.3197	1.5082	1.6967
94.1	.1852	.3705	.5557	.7410	.9262	1.1114	1.2967	1.4819	1.6671
94.2	.1820	.3639	.5459	.7278	.9098	1.0917	1.2737	1.4556	1.6376
94.3	.1787	.3574	.5360	.7147	.8934	1.0721	1.2507	1.4294	1.6081
94.4	.1754	.3508	.5262	.7016	.8770	1.0524	1.2278	1.4032	1.5786
94.5	.1721	.3443	.5164	.6885	.8607	1.0328	1.2049	1.3771	1.5492
94.6	.1689	.3377	.5066	.6755	.8444	1.0132	1.1821	1.3510	1.5198
94.7	.1656	.3312	.4968	.6625	.8281	.9937	1.1593	1.3249	1.4905
94.8	.1624	.3247	.4871	.6494	.8118	.9742	1.1365	1.2989	1.4612
94.9	.1591	.3182	.4773	.6365	.7956	.9547	1.1138	1.2729	1.4320

TABLE 3 - TIME ALLOWANCES IN DECIMAL HOURS FOR TENTHS OF A FOOT RATING

RATING	100 MILE	200 MILE	300 MILE	400 MILE	500 MILE	600 MILE	700 MILE	800 MILE	900 MILE
95.0	.1559	.3117	.4676	.6235	.7794	.9352	1.0911	1.2470	1.4028
95.1	.1526	.3053	.4579	.6105	.7632	.9158	1.0684	1.2211	1.3737
95.2	.1494	.2988	.4482	.5976	.7470	.8964	1.0458	1.1952	1.3446
95.3	.1462	.2923	.4385	.5847	.7309	.8770	1.0232	1.1694	1.3156
95.4	.1430	.2859	.4289	.5718	.7148	.8577	1.0007	1.1436	1.2866
95.5	.1397	.2795	.4192	.5589	.6987	.8384	.9781	1.1179	1.2576
95.6	.1365	.2730	.4096	.5461	.6826	.8191	.9557	1.0922	1.2287
95.7	.1333	.2666	.3999	.5333	.6666	.7999	.9332	1.0665	1.1998
95.8	.1301	.2602	.3903	.5205	.6506	.7807	.9108	1.0409	1.1710
95.9	.1269	.2538	.3807	.5077	.6346	.7615	.8884	1.0153	1.1422
96.0	.1237	.2474	.3712	.4949	.6186	.7423	.8661	.9898	1.1135
96.1	.1205	.2411	.3616	.4821	.6027	.7232	.8438	.9643	1.0848
96.2	.1174	.2347	.3521	.4694	.5868	.7041	.8215	.9388	1.0562
96.3	.1142	.2284	.3425	.4567	.5709	.6851	.7992	.9134	1.0276
96.4	.1110	.2220	.3330	.4440	.5550	.6660	.7770	.8881	.9991
96.5	.1078	.2157	.3235	.4314	.5392	.6470	.7549	.8627	.9706
96.6	.1047	.2094	.3140	.4187	.5234	.6281	.7327	.8374	.9421
96.7	.1015	.2030	.3046	.4061	.5076	.6091	.7106	.8122	.9137
96.8	.0984	.1967	.2951	.3935	.4918	.5902	.6886	.7869	.8853
96.9	.0952	.1904	.2857	.3809	.4761	.5713	.6665	.7618	.8570
97.0	.0921	.1842	.2762	.3683	.4604	.5525	.6445	.7366	.8287
97.1	.0889	.1779	.2668	.3558	.4447	.5336	.6226	.7115	.8005
97.2	.0858	.1716	.2574	.3432	.4290	.5148	.6006	.6864	.7723
97.3	.0827	.1654	.2480	.3307	.4134	.4961	.5787	.6614	.7441
97.4	.0796	.1591	.2387	.3182	.3978	.4773	.5569	.6364	.7160

97.5	.0764	.1529	.2293	.3057	.3822	.4586	.5351	.6115	.6879
97.6	.0733	.1466	.2200	.2933	.3666	.4399	.5133	.5866	.6599
97.7	.0702	.1404	.2106	.2809	.3511	.4213	.4915	.5617	.6319
97.8	.0671	.1342	.2013	.2684	.3355	.4027	.4698	.5369	.6040
97.9	.0640	.1280	.1920	.2560	.3200	.3841	.4481	.5121	.5761
98.0	.0609	.1218	.1827	.2437	.3046	.3655	.4264	.4873	.5482
98.1	.0578	.1157	.1735	.2313	.2891	.3470	.4048	.4626	.5204
98.2	.0547	.1095	.1642	.2190	.2737	.3284	.3832	.4379	.4927
98.3	.0517	.1033	.1550	.2066	.2583	.3100	.3616	.4133	.4649
98.4	.0486	.0972	.1458	.1943	.2429	.2915	.3401	.3887	.4373
98.5	.0455	.0910	.1365	.1821	.2276	.2731	.3186	.3641	.4096
98.6	.0424	.0849	.1273	.1698	.2122	.2547	.2971	.3396	.3820
98.7	.0394	.0788	.1182	.1575	.1969	.2363	.2757	.3151	.3545
98.8	.0363	.0727	.1090	.1453	.1816	.2180	.2543	.2906	.3269
98.9	.0333	.0665	.0993	.1331	.1664	.1996	.2329	.2662	.2995
99.0	.0302	.0605	.0907	.1209	.1511	.1814	.2116	.2418	.2720
99.1	.0272	.0544	.0816	.1087	.1359	.1631	.1903	.2175	.2447
99.2	.0241	.0483	.0724	.0966	.1207	.1449	.1690	.1932	.2173
99.3	.0211	.0422	.0633	.0844	.1056	.1267	.1478	.1689	.1900
99.4	.0181	.0362	.0542	.0723	.0904	.1085	.1266	.1447	.1627
99.5	.0151	.0301	.0452	.0602	.0753	.0903	.1054	.1205	.1355
99.6	.0120	.0241	.0361	.0481	.0602	.0722	.0843	.0963	.1083
99.7	.0090	.0180	.0271	.0361	.0451	.0541	.0631	.0722	.0812
99.8	.0060	.0120	.0180	.0240	.0300	.0361	.0421	.0481	.0541
99.9	.0030	.0060	.0090	.0120	.0150	.0180	.0210	.0240	.0270

PREDICTED LOG CONTEST RULES

1—Entries

The written entry for each contest must be submitted on the official entry blank, a copy of which serves as the Predicted Log. It shall be submitted at a time designated by the Power Yacht Committee of the New York Yacht Club.

2—Eligibility

To be eligible to enter a Power Cruiser Contest conducted by the New York Yacht Club a Power Yacht must be:—

(*a*) a yacht enrolled in the New York Yacht Club, meeting the requirements for enrollment as stated in Chapter XII of the by-laws, or

(*b*) a yacht meeting the enrollment requirements under the command of or chartered to a member of the N.Y.Y.C. who must be on board during the entire contest. An exception will be invited yachts which shall have aboard a member of a recognized yacht club*. During the contest the responsibilities and duties as helmsman and navigator shall at all times be discharged by the member, or a guest designated by him to perform such duties and at not time shall such duties be performed by a professional;

(*c*) all participating yachts must be equipped with such life saving and other safety equipment as is commonly found aboard yachts undertaking voyages of the nature and length of the contest.

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*SEE: Section 2 of Chapter XVII of the By-Laws.
Section 1 of Chapter XXIX of the By-Laws.
Rule 20 of Part III of the Racing Rules.

3—Speed

1. The still water speed during the contest shall be within 2 knots of the boats' usual cruising speed.

2. R.P.M.'s may be changed at will and need not be recorded.

3. Minimum Predicted Speed shall not be less than 6 knots through the water for any leg of the course.

4—Observers

The Observer for each contest may be a member or guest, but may not be a professional. He must be designated by the contestant *or the Power Yacht Committee* and his name entered on the Predicted Log Form turned in to the Committee before the contest.

5—Timepieces and Distance Measuring Devices

1. The Contestant shall furnish his Observer with a timepiece set within one minute of Western Union, Telephone, or other Official time. The Contestant may supply the Observer with an additional timepiece which may be used in the event of mechanical failure of the official timepiece.

2. If the contest is to be timed by the Contest Committee's official time, then the timepiece furnished to the Observer must be within one minute of the prevailing local time before the start of the contest. *It is the responsibility of the Contestant to furnish the Observer with a correctly set timepiece.*

3. The correctly set timepiece furnished to the Observer must have a second hand of a size that can be read accurately.

4. Immediately after crossing the starting line, timepieces and any means of measuring time and distance shall be *willingly* placed in the custody of the Observer, at his request.

5. During the contest no person aboard the competing yacht (except the Observer) shall have access to any time-

piece, striking bell, mechanical log, speedometer or any other time measuring device, or any time measuring procedure.

6. The use of a recording timer by a member of the crew within view of the Observer, shall be permitted, provided the crew member does not observe the time of day or the elapsed time. It may be used as an adjunct to the official watch.

7. In case of seriously impaired visibility, at the Contestant's request, the Observer shall tell him when he has run a definite time on a course, such as the elapsed time since the last buoy, or the Contestant may be given a timepiece so set that it does not indicate the correct time of day. This timepiece must be returned to the Observer as soon as the necessity for it no longer exists. The Contestant shall not be permitted a timepiece to use continuously between two control points.

8. If the competing yacht is equipped with radar or radio-direction-finder, the Contestant may use it to plot the vessel's position only in case of seriously impaired visibility. Only the wave bands used by Radio Beacon sending stations shall be used for the radio-direction-finder. Contestants shall not use such transmissions as a means of determining time.

9. Yachts equipped with radios or radio-telephones shall monitor 2182 kc. during all contests.

6—Timing

1. The Observer and the Contestant will use the official correctly set timepiece for timing the start. The official starting time shall be the predicted starting time furnished in writing to the Observer by the Contestant and recorded in the Log before the start of the contest. No starting error will be charged, but the Contestant must start within two (2) minutes of his predicted starting time under penalty of disqualification. In the case of a simultaneous start the contestant shall start when the starting signal is given.

2. When approaching a Control Point, the Contestant or his designee shall notify the Observer to "Stand By," the next order shall be "Get Ready," and when the cruiser is abeam and within the required passing distance of the Control Point, the order shall be "Mark." All members of the crew and guests not a part of this operation shall stand clear and maintain silence until the Observer has recorded the time in the Log.

3. If any Contestant responds to a request for assistance to a distressed person or vessel, the circumstances must be entered in the Log.

7—Log

1. The Contestant shall prepare and sign a Predicted Log in duplicate on the standard form provided by the Contest Committee. The Contestant must enter on such form the predicted starting time and the elapsed time for each leg. The predicted watch time at each control point must be entered. The Predicted Log will be delivered to the Contest Committee at the place and time specified. The duplicate will be retained by the Contestant.

2. In making his calculations, the Contestant shall use only the official starting time in contests having a simultaneous start or the official finish time in contests having a simultaneous finish.

8—Rules of the Road

1. The Rules of the Road in effect in the locality wherein the contest is held shall prevail in all incidents involving competing and non-competing craft.

2. Such Rules of the Road shall control, with the exceptions and additions noted below, in all incidents involving competing craft only.

(*a*) No competing craft shall interfere with the fair start

of another competing craft. Boats continuing on to the rendezvous area should maintain a reasonable speed in order not to cause discomfort to others.

(*b*) After crossing the finish line, a competing craft may not interfere in any way with another competing craft so as to affect the finish time of the latter.

(*c*) If two competing boats are about to pass a mark on the required side at about the same time, the outside boat must give the inside boat room to pass clear of the mark.

3. If special hazards are known to the Contest Committee it may make special provisions to minimize any possible danger from such hazards.

9—Control and Intermediate Marks

1. *The start, except for contests with simultaneous starts,* and all control and intermediate points shall be passed within 200 feet. With simultaneous starts the boats must start between the Committee Boat and the mark.

2. Major deviations from the rhumb line between control points and between intermediate points are not permitted.

10—Protests, Disqualifications and Suspensions

1. **Protests**

(*a*) All protests regarding the eligibility of boats, owners or navigator, the course, or the officials, must be made as soon as discovered. Starting in the contest shall be taken as an acceptance of conditions without protest and the Contest Committee may reject any protest filed after the contest if prior knowledge by the protestant of the supposed breach is admitted or proved, and no protest will subsequently be sustained, if prior knowledge by protestant is proved during the investigation.

(*b*) Protests regarding the conduct of a cruiser contest must be filed in writing with the Contest Committee within two hours after the finish of the contest unless the protesting boat is disabled, in which case twenty-four hours, exclusive of Sundays, will be allowed. In each case the protest must be signed by the owner, his authorized representative, or the Observer.

(*c*) Upon receipt of a protest the Contest Committee will meet, and written notice of its decision shall be given to all Contestants concerned without delay. The decision of the Contest Committee will prevail and may not be appealed. No trophies will be awarded while the contest is under protest.

(*d*) Any violations apparent to the Contest Committee must be acted upon to protect the interest of all Contestants.

(*e*) A yacht having cause to protest another yacht must promptly display Code Flag "B".

2. Grounds for disqualification

(*a*) Intentionally using information from a Trial Run over any leg of the Official Course for the contest.

(*b*) Intentionally deviating from the prescribed course for reasons other than safety.

(*c*) Through neglect of the rules fouling another boat or causing another boat to foul any other boat, mark, or obstruction, or to run aground.

(*d*) Taking on fuel, supplies or equipment, during the contest, unless specifically permitted in advance by the Committee.

(*e*) Failure to run the entire course under the boat's own motive power.

(*f*) Acting in an unsportsmanlike manner.

(*g*) Failing to live up to the letter and spirit of the rules.

(*h*) Failing to comply with written notice to correct breach of any rule disclosed by the Observer or inspection of the boat.

(*i*) Failing to find the Start, any Control, any Intermediate, or the Finish Point.

3. Willfully filing false or incorrect information shall be sufficient cause for suspension of Contestants for one year from all cruiser contests.

11—Cancelling, Postponing or Abandoning the Contest

1. The Power Yacht Committee may cancel or postpone a contest before the start for any reason, and may abandon or cancel a contest at any mark after the start because of foul weather endangering the yachts or because a mark is missing or has shifted, or for other reasons directly affecting safety or fairness of the competition.

2. Postponement will be indicated by a yellow signal displayed from the outermost hoist of the starboard yard of the Committee Boat. The International Code Flag signal (Q) when displayed alone means "all contests are abandoned for the day." When displayed in company with an adjacent hoist of four numerals, the four numerals shall mean "Captains will assemble aboard the Committee Boat at the hour indicated by the hoist."

12—Contest Numbers

These will be assigned to each contesting vessel by the Committee. These numbers will be considered the New York Yacht Club designation.

13—Finishing

Immediately after passing the Finish Line, the Contestant will provide the Observer, in writing, with the predicted

elapsed times between the various Control Points in the contest. The Observers will enter these in the appropriate places in the Log form. When the Observer has made his calculations and has determined the percentage error in accordance with the instructions outlined above, these shall be entered on the Predicted Log Form. This form shall be signed by the Observer and the Contestant. The Contestant or designated Observer shall then deliver this to the Committee within the time specified by the Committee.

14—Scoring

Scoring will be calculated in the manner prescribed by the Committee.

15—Briefing Meeting

May be held preceding the contest. The Captains will be responsible for information provided at the briefing.

16—Announcement of Order of Finish

Announcement will be made at appropriate time by the Committee.

17—Awards and Trophies

Presentation will be made on a suitable occasion designated by the Commodore.

APPENDIX IV
ADMINISTRATIVE PROTESTS INVOLVING MEASUREMENT AND RATING CERTIFICATES

Scope

Administrative protests shall be available only with respect to measurement procedures and rating certificates issued under the IOR and CCA measurement rules and, except in the case of certificates issued by the duly constituted authority of a foreign country, only to certificates issued by the NAYRU Offshore Office.

Racing rules not affected

Nothing contained herein is intended to affect provisions of the racing rules 19, 68.4 (a & b), 76.

Any yacht may avail itself of these provisions of the racing rules. In such event, and if the race committee refers the protest to the NAYRU Offshore Racing Committee as the "authority qualified to decide such questions," the Offshore Racing Committee will follow the administrative protest procedures contained herein to the extent applicable and not inconsistent with the racing rules.

Validity of rating certificate

A rating certificate is valid if it meets the following requirements:

1. If the yacht was measured by a measurer certified by NAYRU or, in the case of a yacht measured in a foreign country, a measurer duly certified by the appropriate authority of that country;
2. If the yacht was measured in accordance with the measurement rule and the applicable instructions to measurers;

3. If the measurement data shown in the certificate accurately reflect the measurements of the yacht; and
4. If the rating was correctly calculated from the measurement data in accordance with the measurement rule.

A certificate is presumed to be valid until shown to be otherwise.

Basic procedures

1. *Who may protest.* Administrative protests may be filed by:
   (a) Any owner of a yacht holding a currently valid rating certificate issued by the NAYRU Offshore Office,
   (b) A Chief Measurer or any measurer certified by the NAYRU Offshore Office,
   (c) The race committee of any recognized organization sponsoring offshore racing, or
   (d) Any other person or organization, provided it shall first be established to the satisfaction of the Offshore Racing Committee that such protestor has a sufficiently valid interest in the subject matter of the protest to warrant the processing of it.

2. *Form and contents of protest.* An administrative protest shall be in writing (preferably typewritten), shall be dated and signed by the protestor, and shall contain or be accompanied by the following:
   (a) The name, address and telephone number of the protestor, together with a statement of his qualifications to file the protest. As an example, if proceeding under (1) (a) hereinabove, as the owner of a yacht, he should identify the yacht by name, type or class and current certificate number.
   (b) The name, address and telephone number of the protestee and the name, type or class and current certificate number of the yacht involved. A copy of the protested yacht's certificate should be attached.

(c) A statement of the reasons for filing the protest. Any frivolous protest or one which appears to be filed as a means of harassment or without reasonable justification will be rejected.

(d) Identification of the measurement rule, and if pertinent, the particular sections thereof, alleged to be involved. Similar identification of the sections of the instructions to measurers, or any other rules claimed to be pertinent.

(e) Statement of the issue the protestor wishes to have resolved.

(f) Statement of the facts. If necessary, attach diagrams or other documentary materials.

(g) Any argument, briefly stated, the protestor desires to advance in support of his position.

(h) Deposit of the required fee.

(i) Names and addresses of all parties to whom copies of the protest are being mailed.

3. *With whom protest shall be filed.* The original of the protest shall be filed with the Executive Director, NAYRU Offshore Office and a complete and accurate copy delivered or mailed to the protestee. Complete and accurate copies shall be mailed by the NAYRU Offshore Office to:

(a) The measurer of the protested yacht if known; if not known, the nearest Chief Measurer,

(b) If a particular race is involved, the race committee of the sponsoring organization,

(c) If a local rule or requirement is involved, the local association which promulgated the same,

(d) The Chairman of the Offshore Racing Committee.

4. *Protest fees.* No administrative protest will be accepted unless it is accompanied with a protest fee of $100; which shall be a deposit against the costs of:

(a) Total or partial remeasurement of a yacht, if required,

(b) Measurer's fee

(c) NAYRU fee

(d) Other expenses necessarily incurred to accomplish remeasurement.

An additional deposit may be required by the Executive Director, when, in his opinion, the costs will substantially exceed $100.

5. *Reply of the protestee.* The protestee should file a reply in writing (preferably typewritten) within one week of the date of the protest. For good cause shown, the Executive Director of the NAYRU Offshore Office may extend the filing time for not to exceed an additional two weeks.

Failure to file a reply within the time allowed may be deemed a waiver of the right to do so. Where the protestee contests the protest, his reply should state his position with respect to each of the allegations of the protest and any defenses he deems appropriate.

The reply must also state when and where the yacht will be available for remeasurement, if that should become necessary.

The original of the reply shall be filed with the Executive Director, NAYRU Offshore Office and a complete and accurate copy delivered or mailed to the protestor. Complete and accurate copies shall be mailed by the NAYRU Offshore Office as required by Paragraph (3) hereinabove.

6. *Remeasurement.* Whenever the Offshore Racing Committee deems it necessary, it may order a yacht remeasured and shall designate a certified measurer, other than the one whose measurement is questioned, to undertake the remeasurement. Refusal or failure of the owner to take all reasonable steps to facilitate remeasurement, when ordered, shall be grounds for invalidating the yacht's certificate.

7. *Hearing and decision.* As any factual disputes in administrative protests are usually capable of exact resolution by remeasure-

ment, such protests normally will be decided without a formal hearing to receive testimony and other evidence. However, where deemed necessary, the Offshore Racing Committee may convene a special hearing. All decisions will be in writing with copies to all interested parties.

Types of administrative protests

There are several different categories of administrative protests, depending upon the type of problem to be resolved and the procedures for doing so:

1. *Protest based upon an alleged inaccurate measurement of a yacht.* Here it is claimed the actual measurements of the yacht were incorrectly taken by the measurer. Normally, total remeasurement will be required, although in many instances something less will suffice. Upon receipt of the protest, the Executive Director will attempt to contact the protestee to determine whether he concedes or disputes the claim and whether a reply will be filed. If the claim is disputed, or no reply is filed within the allowed time, the Executive Director will attempt to make arrangements for remeasurement, designate the measurer to do the same and thereafter calculate the new rating based thereon. Finally, he will file a written report of his findings and send copies to all interested parties. If the protestee elects to concede the protest or refuses to cooperate in providing for remeasurement, the Executive Director shall invalidate the protested yacht's certificate and so advise all concerned, including the local offshore organization under which the yacht normally races, if known.

2. *Protest based upon an alleged inaccurate calculation of the rating.* Here no claim is made that the measurements of the yacht are inaccurate; rather that the calculation of the rating based on those measurements is incorrect. Normally, this would involve some error in the input data to the computer, or inadvertent transposition of data by the measurer, keypunch operator, or otherwise. It is the measurer's duty to verify all data before he

signs and releases the rating certificate, but occasionally errros are missed.

Upon receipt of this type of protest the Executive Director will verify the accuracy of the measurement data on the rating certificate with the measurer and then recalculate the rating, advising all concerned of the results. If an error in rating is found, due to fault in the NAYRU processing, the protest fee will be refunded.

3. *Protest based upon an alleged violation of a rating certificate.* This category usually involves a failure of the owner to meet his responsibility to "avoid making any changes which would affect the rating." Examples of such changes are cited in section 105 of the IOR rule and section 801 of the CCA rule and include: use of sails which exceed measured limits; failure to maintain accurately black bands, stoppers or halyard markers; improper trimming of headsails or spinnakers; change of propeller; use of an excluded sail; change of ballast or gear affecting trim or stability; and the like.

Most protests in this category arise out of a specific violation observed in a particular race and therefore can most often be determined locally through protest proceedings under the racing rules. As an example, if it is claimed that the protested yacht used a jib with a longer LP than it was rated for, the race committee can readily order the jib remeasured; or if it is claimed that a headsail was improperly trimmed, this is a factual matter which can be resolved as in any protest under the racing rules.

On the other hand, many such protests will go beyond such simple factual determinations. As an example, a claim of changed ballast affecting trim or stability would usually require remeasurement. Also, many changes could require interpretations of a measurement rule. There are no exact criteria for choosing between protest proceedings under the racing rules and the administrative protest; however, as a guideline, any transitory violation occuring during a race would normally be handled through protest proceedings under the racing rules, while any change of a more permanent nature normally would fit the administrative protest procedure.

Upon receipt of this type of protest, the Executive Director will first seek to determine the intentions of the protestee, as in paragraph (1) hereinabove. He will then determine whether total or partial remeasurement is in order, or alternatively if the protest should be referred to the appropriate Area Administrator for determination of the facts of the alleged violation. In the latter event, the Area Administrator may conduct such investigation as is necessary—including, if needed, a hearing to receive evidence —and thereafter report his findings to all concerned.

4. *Protest which requires an interpretation of the measurement rule or instructions to measurers.* Protests in this category are usually directed against a measurement procedure used by one or more measurers, or against the manner in which a rule or instruction is being interpreted and applied. If the measurement of a particular yacht is not involved, the measurer or measurers concerned may be named as protestee or protestees.

Upon receipt of such a protest, the Executive Director shall provide each of the Chief Measurers and the Chairman and each member of the Technical Subcommittee with copies of the protest. They then shall screen the protest and any reply thereto and take one of the following courses of action:

(a) If, in their unanimous opinion, an unequivocal decision is clearly indicated, they shall render their decision in writing;

(b) If they are not unanimous in their opinion, or if they believe that the question requires consideration by higher authority, they shall:

(i) In the case of a protest under the CCA rule, refer it to to the Measurement Rule Committee of the Cruising Club of America for interpretation and decision; or

(ii) In the case of the IOR rule, refer it to the International Offshore Rating Council for interpretation and decision.

5. *Any other type of protest involving measurement or a rating certificate.* In some cases a protest may involve two or more of the types of problems discussed above, or, conversely, the protester may only know that the rating varies significantly from

other yachts of the same design without knowing the basis of possible error. And, conceivably, other situations may arise which do not precisely fit any of those categories. In those instances the processing of the protest will follow as closely as possible the appropriate procedures outlined hereinabove.

Effect of invalidity—allocation of costs

Where a protest establishes an error in rating, the protested yacht must obtain a new rating certificate. However, it is the recommendation of the Offshore Racing Committee that disqualification or recalculation of the protested yacht's corrected time in a race sailed after the filing of the administrative protest only be considered when the yacht's rating is increased by more than 0.2 foot or 0.5%, whichever is greater.

All costs and expenses of the protest, including the protest fees, shall be borne by the unsuccessful party, provided, however, the protest shall not be considered successful unless the protested yacht's rating is increased by more than 0.2 foot or 0.5% (whichever is greater) and provided further that where extenuating circumstances appear, the Offshore Racing Committee may allocate the costs and expenses between the parties in such manner as it sees fit. If the protest is successful, the protestor will be refunded the fees he deposited, and the protestee will only be issued a new rating certificate after payment of all costs and expenses of the protest.

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EMERGENCY SIGNALS

C — Yes — (affirmative).

F — I am disabled — communicate with me.

N — No — (negative).

O — Man overboard.

U — You are running into danger.

V — I require assistance.

AE — I must abandon my vessel.

AN — I need a doctor.

CB4 — I require immediate assistance; I am aground.

CB5 — I require immediate assistance; I am drifting.

CB6 — I require immediate assistace; I am on fire.

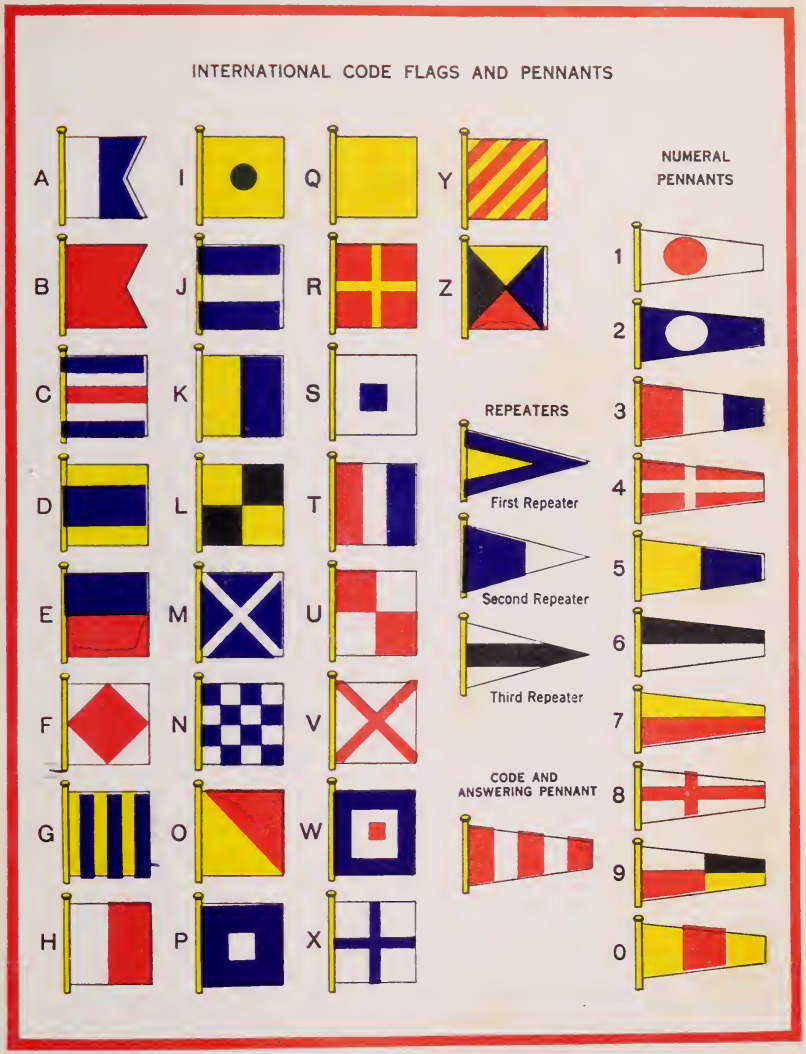
CB7 — I require immediate assistance; I have sprung a leak.

KQ1 — I am ready to be taken in tow.

NC — I am in distress and require immediate assistance.

ZL — Your signal has been received but not understood.

For all other communication with Naval, Coast Guard or Merchant Vessels, Yachts must use the International Code Book. (See H. O. 102)


INTERNATIONAL CODE FLAGS AND PENNANTS
A
B
C
D
E
F
G
H
I
J
K
L
M
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P
Q
R
S
T
U
V
W
X
Y
Z
REPEATERS
First Repeater
Second Repeater
Third Repeater
CODE AND ANSWERING PENNANT
NUMERAL PENNANTS
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